| 1 | IN THE UNITED STATES DISTRICT COURT | | |
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| 2 | FOR THE EASTERN DISTRICT OF TEXAS | | |
| 3 | MARSHALL DIVISION | | |
| 4 | UNILOC USA, INC., ET AL.)(| | |
| 5 |) (CIVIL ACTION NO. | | |
| 6 |)(2:17-CV-651-JRG | | |
| 7 | VS.) (MARSHALL, TEXAS | | |
| 8 |) (| | |
| 9 | SAMSUNG ELECTRONICS AMERICA,) (MARCH 4, 2019 | | |
| 10 | INC., ET AL.) (10:12 A.M. | | |
| 11 | PRE-TRIAL HEARING | | |
| 12 | BEFORE THE HONORABLE JUDGE RODNEY GILSTRAP | | |
| 13 | UNITED STATES CHIEF DISTRICT JUDGE | | |
| 14 | | | |
| 15 | APPEARANCES: | | |
| 16 | FOR THE PLAINTIFFS: (See Attorney Attendance Sheet docketed in minutes of this hearing.) | | |
| 17 | in minutes of this hearing. | | |
| 18 | FOR THE DEFENDANTS: (See Attorney Attendance Sheet docketed in minutes of this hearing.) | | |
| 19 | in minutes of this hearing. | | |
| 20 | COURT REPORTER: Shelly Holmes, CSR, TCRR Official Reporter | | |
| 21 | United States District Court Eastern District of Texas Marshall Division 100 E. Houston Street Marshall, Texas 75670 (903) 923-7464 | | |
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- 1 COURT SECURITY OFFICER: All rise.
- THE COURT: Be seated, please.
- 3 All right. This is the time set for a hearing
- 4 before the Court on pre-trial matters in the Uniloc versus
- 5 Samsung case. This is Civil Action 2:17-CV-651.
- 6 The Court will call for announcements at this
- 7 time.
- 8 What says the Plaintiff, Uniloc?
- 9 MR. DAVIS: Good morning, Your Honor. Bo Davis on
- 10 behalf of the Plaintiff, Uniloc. With me today is
- 11 Mr. Brian Tollefson, Mr. Mike Ercolini. We're ready to
- 12 proceed, Your Honor.
- 13 THE COURT: All right. I see you filed a notice
- 14 of appearance this morning, Mr. Davis.
- 15 MR. DAVIS: I did, Your Honor.
- 16 THE COURT: All right. Welcome to the case.
- MR. DAVIS: Thank you.
- 18 THE COURT: What's the announcement for the
- 19 Defendants Samsung?
- 20 MS. SMITH: Good morning, Your Honor. Melissa
- 21 Smith on behalf of Samsung. I'm joined today by Mr. Rich
- 22 Edlin, Mr. Allan Kassenoff, Ms. Valerie Ho, Ms. Janice Ye,
- 23 and we also have some client representatives in the
- 24 courtroom today, Mr. Ken Korea and Mr. Jeff Myung. And
- 25 we're ready to proceed, Your Honor.

- 1 THE COURT: Thank you, Ms. Smith.
- 2 All right. Counsel, before we get into the
- 3 actually disputed pre-trial matters, let me go over some
- 4 preliminary matters and share some information with you
- 5 that I want to make sure you're aware of.
- As everyone should know, this case is set for jury
- 7 selection and trial to begin on Monday, April the 1st of
- 8 this year at 9:00 a.m.
- 9 The Court intends to have the clerk play the FJC
- 10 patent video for the venire panel prior to jury selection.
- 11 Each side is going to be afforded 30 minutes per
- 12 side to address the panel as a part of voir dire.
- 13 As is the Court's typical practice, each side may
- 14 use, at its discretion, up to three minutes of its time for
- 15 a very high level, non-argumentative barebones review of
- 16 the issues that are encompassed in the case. But the vast
- 17 majority of your time should be used with regard to
- 18 directing specific questions to the panel, listing
- 19 information to secure a fair and impartial jury to hear the
- 20 evidence in this case.
- 21 With regard to the three-minute or less
- 22 introduction, if at any point I believe that gets to be
- 23 argumentative, I will stop you in front of the panel, so
- 24 make sure it's not.
- 25 I'm going to seat eight jurors to hear this case,

- 1 and each side will be afforded four peremptory challenges.
- 2 As I say, trial is set to begin here in the
- 3 Marshall Division on April the 1st at 9:00 a.m. Each side
- 4 will be afforded 10.5 hours to put on their evidence, not
- 5 including opening statements or closing arguments.
- 6 Opening statements will be 30 minutes per side.
- 7 And I remind counsel, these are opening statements. They
- 8 are not opening arguments. I seem to have had a rash of
- 9 cases lately where opening statements become a preliminary
- 10 final argument, and that's not what is expected by the
- 11 Court. You're there in openings to give the jury an idea
- 12 of what the evidence may show, not to argue ultimate
- 13 conclusions with regard to evidence that hasn't been
- 14 presented yet.
- So if this trend continues, I may have to
- 16 interject some guidance to counsel during opening
- 17 statements. So perhaps this is the case that will help
- 18 break the trend and get it back on track.
- 30 minutes per side for opening statements. 30
- 20 minutes per side for closing.
- 21 Plaintiff can certainly break and use alternate
- 22 counsel on their closing if they'd like to. The only rule
- 23 for Plaintiffs' closing arguments is they must use at least
- 24 50 percent of their time in their first closing argument.
- 25 During the course of the trial, the Court will be

- 1 in chambers each morning by 7:30 and available to meet with
- 2 counsel to take up any late arriving disputes, issues that
- 3 haven't been resolved through the meet and confer process
- 4 overnight, or any other housekeeping matters that arise.
- 5 That will maximize the use and benefit of the
- 6 designated trial time before the jury.
- 7 You're to exchange demonstratives with each other
- 8 overnight and report to the Court by email by 10:00 p.m. as
- 9 to which disputes have not been resolved through your
- 10 efforts to meet and confer.
- 11 Also, the Court has found that those 10:00 o'clock
- 12 emails tend to often obscure part of what is really at
- 13 issue, and oftentimes by 7:30 the next morning, a fair
- 14 portion of what's in the 10:00 o'clock email has been
- 15 resolved by continuing efforts to meet and confer.
- 16 Consequently, I've found that requiring the
- 17 parties to deliver a jointly prepared binder at 7:00
- 18 o'clock the next morning showing what's still at issue
- 19 since 10:00 o'clock the night before and including both
- 20 sides' supporting arguments and evidence is most helpful.
- 21 So I'm going to invoke that as a part of this trial, as
- 22 well.
- So a joint submission in a three-ring binder by
- 24 7:00 o'clock the morning after you've met and conferred and
- 25 reported to the Court at 10:00 p.m. will be required.

- 1 With regard to any possible disputes regarding
- 2 deposition designations or counter-designations, those two
- 3 should be exchanged and discussed. However, in that
- 4 regard, I will take those on a rolling basis with the
- 5 requirement that they be presented and -- and discussed and
- 6 either resolved or left unresolved not later than the day
- 7 before the day you intend to use the deposition.
- 8 I don't want deposition disputes to come in at
- 9 7:30 in the morning, and, oh, we have to delay the trial
- 10 while we recut the video. So those need to come into the
- 11 Court, if they can't be resolved, not later than the day
- 12 before the day they intend to be played.
- 13 Also, it's my practice, unlike some courts, that I
- 14 will hear motions under Rule 50(a) by the Defendant not at
- 15 the close of the Plaintiffs' case-in-chief, but I'll hear
- 16 motions under Rule 50(a), both from the Defendant and any
- 17 motions offered by the Plaintiff, after all the evidence
- 18 has been presented and completed. After the Plaintiff has
- 19 rested its case-in-chief, the Defendants rested its
- 20 case-in-chief, and the Plaintiffs presented any rebuttal
- 21 case, then I'll take up motions under Rule 50(a) from both
- 22 sides.
- 23 After I've heard and ruled on motions under Rule
- 24 50(a), then the Court will conduct in chambers an informal
- 25 charge conference to meet with counsel and have an open,

- 1 informal, and fulsome discussion regarding differing issues
- 2 between the parties concerning the proposed final jury --
- 3 final jury instructions from the Court to the jury and the
- 4 verdict form.
- 5 After we've completed that informal charge
- 6 conference, the Court will take the input from both sides,
- 7 consider it, and generate what it believes to be the
- 8 appropriate final jury instruction and verdict form,
- 9 present those to counsel for their review, and then conduct
- 10 a formal charge conference on the record where either side
- 11 may offer such objections for purposes of the record that
- 12 they believe are appropriate and necessary.
- With the arrival of Mr. Davis, both sides have
- 14 experienced local counsel in the case, and I think that's a
- 15 very positive development.
- And I know local counsel are aware of this, but so
- 17 that there's no doubt, it's this Court's practice to
- 18 prohibit references to individuals before the jury by first
- 19 name only. Witnesses should not testify about Jack or John
- 20 or Jane or Jill. A lawyer should not refer to Robert or
- 21 Sarah or Elizabeth. First names only are inherently
- 22 confusing in the record, and they're not an appropriate
- 23 maintenance of the Court's necessary decorum.
- Don't refer to individuals -- any individuals by
- 25 first name only in the presence of the jury and insist that

- 1 your witnesses follow that same practice.
- 2 Also, it's highly likely that in this case, there
- 3 will be sensitive or proprietary confidential information
- 4 that's necessary to be presented to the jury. I'll refer
- 5 you to the Court's standing order on sealing the courtroom
- 6 as the method to ensure that such information is protected.
- 7 It's my request and hope that you can collect and
- 8 present such confidential information at more or less one
- 9 time in your examination, if that's possible.
- 10 What I'm trying to avoid is a series of guestions
- 11 that involve confidential information for which we seal the
- 12 courtroom, then we unseal the courtroom, a short series of
- 13 questions that don't involve any confidential information,
- 14 and then we go back to confidential information and seal
- 15 the courtroom again, and this on and off process becomes
- 16 highly disruptive.
- To the extent you can collect and coalesce around
- 18 confidential information and present it without so many
- 19 breaks and disruptions, that certainly will be appreciated
- 20 by the Court.
- 21 But I do intend to follow the mechanism outlined
- 22 in my standing order for sealing the courtroom to address
- 23 and protect confidential information which will also seal
- 24 that portion of the record, as well. And that portion of
- 25 the record being sealed through the use the Court's

- 1 standing order should alleviate the need for post-trial
- 2 redactions. And I don't anticipate a broad-based or active
- 3 post-trial redaction practice by the parties.
- 4 To the extent there's a juror questionnaire in
- 5 this case, I refer you to the deputy in charge. To the
- 6 extent we haven't -- and I'm trying to remember. Has there
- 7 been a -- has there been a juror questionnaire submitted at
- 8 this point? I don't recall seeing one.
- 9 Are you aware of one --
- 10 MS. SMITH: No, Your Honor.
- 11 THE COURT: -- Ms. Smith?
- Okay. Well, to the extent the parties want to
- 13 take advantage of using a juror questionnaire, then I'll
- 14 refer you to the deputy in charge for this division,
- 15 Ms. Clendening.
- Also, I have a standing order on what's permitted.
- 17 You need to have a proposed juror questionnaire to her in
- 18 time for me to review it and in time for her to send it out
- 19 with the summons for the panel that will appear on April
- 20 the 1st.
- 21 Making sure that that's done timely so that it can
- 22 be delivered with the summons to the venire members is your
- 23 burden.
- 24 But you should find direct quidance on the makeup
- 25 of the questionnaire as a part of the Court's standing

- 1 order.
- 2 And once those questionnaires are returned, you
- 3 will need to consult with Ms. Clendening as to their
- 4 delivery to you prior to venire -- excuse me, prior to voir
- 5 dire.
- Also, I want to make it clear that with regard to
- 7 the use of any such returned and completed juror
- 8 questionnaires, those documents and the material therein
- 9 are not to be copied or retained or scanned or reproduced.
- 10 We represent to those citizens summonsed for jury
- 11 duty who receive such a questionnaire, that they do not
- 12 need to worry about law firms keeping and retaining their
- 13 particular answers or responses. And so to do that, it's
- 14 incumbent that both sides not copy, retain, scan, or
- 15 otherwise maintain any of that information, other than
- 16 implementing and using the hard copies that the clerk's
- 17 office will give you in advance of the voir dire and which
- 18 should be returned after the jury is selected so they can
- 19 be destroyed and shredded.
- We're going to use as much of the day as necessary
- 21 to get through as much of the pre-trial in this case as we
- 22 can today.
- I will let you know that I've reserved time on
- 24 Tuesday, the 26th of March, for a follow-up pre-trial,
- 25 assuming it's necessary, beginning at 9:00 a.m. that day.

- 1 If we can cover everything today, fine. If we can't, then
- 2 our next chance at covering any remaining pre-trial issues
- 3 will be on March the 26th.
- 4 I'll also follow the same practice in this case
- 5 that I use in most trials, and that is that we will take
- 6 up and consider disputes regarding the admissibility of
- 7 exhibits as a part of the pre-trial process, and I'll
- 8 rule on those admissibility arguments and disputes such
- 9 that we can complete the pre-trial process with a defined
- 10 and finite list of pre-admitted exhibits, those exhibits
- 11 being ones for which there was no challenge as to their
- 12 admissibility or that the challenge was overruled by the
- 13 Court after considering the arguments on admissibility.
- 14 Those pre-admitted exhibits will then be able to
- 15 be used without a formal offer or any time consuming
- 16 introduction during the trial before the jury, but we will
- 17 keep a rolling account of those items used before the jury
- 18 in the record by having both sides announce before I bring
- 19 the jury in each morning, beginning on the second day of
- 20 the trial, those items that have been used from the list
- 21 during the preceding day's portion of the trial.
- I typically take the exhibit disputes up as the
- 23 last matter in the pre-trial process, quite honestly,
- 24 because many of those disputes will fall away after you get
- 25 the benefit of my rulings on the dispositive motions and

- 1 the motions in limine. And that will be the practice I
- 2 follow here.
- 3 Whether we get here today or not or that carries
- 4 over until March the 26th remains to be seen.
- 5 I'm going to direct that the parties jointly
- 6 prepare in this case and submit to the Court juror
- 7 notebooks for use by the jury during the trial.
- 8 Those juror notebooks should be -- as typically
- 9 used in a patent infringement case in this court, they
- 10 should be appropriate sized three-ring binders containing a
- 11 copy of the patent-in-suit, a copy of the claim
- 12 construction terms that the Court has construed on a
- 13 side-by-side comparison with the claim terminology on the
- 14 left margin -- on the left column, rather, and the adopted
- 15 construction by the Court corresponding on the right
- 16 column.
- 17 There -- this is not a reproduction of the claim
- 18 construction order. There's no text or analysis to be
- 19 included, simply the net result, disputed term on one side
- 20 and adopted construction on the other side.
- 21 To the extent terms were not construed by the
- 22 Court or were construed by the Court to be their plain and
- 23 ordinary meaning, then they don't need to be included in
- 24 this chart because any language not expressly construed
- 25 otherwise is going to receive its plain and ordinary

- 1 meaning during the course of the trial.
- 2 Additionally, these notebooks should include
- 3 tabbed pages for each of the witnesses that may appear,
- 4 either live or by deposition, including a
- 5 head-and-shoulders photograph of the witness superimposed
- 6 at the top of each page with their appropriate and complete
- 7 name identifying them listed below the photograph.
- 8 They shouldn't be characterized or identified
- 9 other than by name. It's appropriate below the photograph
- 10 to have Dr. John Jones. It's not appropriate to have
- 11 Dr. John Jones, Plaintiffs' expert on damages.
- 12 So identify them by appropriate name only. The
- 13 remainder of those pages should be simply ruled lines for
- 14 possible note taking.
- 15 And in addition to the note taking that may take
- 16 place on those witness pages, you should also include in
- 17 the back of these notebooks a new three-hole punched legal
- 18 pad for note taking purposes. And you should place in the
- 19 front pocket of each notebook a non-clicking ballpoint pen.
- 20 And 10 of those notebooks should be delivered to
- 21 chambers not later than 3:00 p.m. on March the 28th.
- 22 And, again, both sides are jointly directed to
- 23 work together in preparation and delivery of those juror
- 24 notebooks.
- 25 As in any patent infringement case, there will

- 1 surely be disputed issues that will be taken up by expert
- 2 witnesses, and I expect there will be competing and dueling
- 3 experts in this case, as is typical.
- I remind you that your expert witnesses are
- 5 confined to the four corners of their expert reports, and
- 6 their testimony is limited to the matters set forth in
- 7 their expert reports.
- 8 Objections that arise during a trial like this
- 9 that an expert witness is testifying or attempting to
- 10 testify outside the bounds of their written report are
- 11 highly disruptive. They occasionally are necessary, and
- 12 while I don't discourage you from making that objection if
- 13 you feel it's meritorious, I will let you know that I have
- 14 had cases where those type of objections were made not for
- 15 purposes of any inherent merit to the objection but in my
- 16 view were done strategically because they are so disruptive
- 17 and require the Court to send the jury out while it takes
- 18 up the issue with counsel in conjunction with reviewing the
- 19 particular report that may be at issue.
- 20 If at any point I believe that kind of objection
- 21 is made for strategic or non-meritorious purposes, you
- 22 should be aware I will probably sanction the offending
- 23 party.
- 24 So to the extent you need to make those objections
- 25 and there's a non-frivolous basis for doing it, feel free

- 1 to do so when you believe the interest of your client
- 2 dictate that. But be careful that you have a meritorious
- 3 basis for it, lest the Court be persuaded that the
- 4 opportunity to break the other side's rhythm and narrative
- 5 is offered for strategic and non-meritorious purposes.
- 6 All right. Do either Plaintiff or Defendants have
- 7 any questions about these instructions that I've gone over
- 8 with you?
- 9 MR. DAVIS: No, Your Honor.
- 10 MS. SMITH: No, Your Honor.
- 11 THE COURT: All right. Well, that being the case,
- 12 let's start with the dispositive motions that are at issue.
- 13 I've looked at the email from the parties with
- 14 regard to their proposed order. I think it's generally
- 15 appropriate. We may make a few changes as we go through.
- 16 I'd like to start with the motion for summary
- 17 judgment by Samsung regarding non-infringement. That's
- 18 Document 102.
- And I'll hear initial arguments from the moving
- 20 Defendants from the podium.
- 21 And, counsel, given the number of lawyers we have
- 22 in the courtroom today, I have no problem with switching
- 23 out counsel from motion to motion and argument to argument.
- 24 Let's just simply begin each appearance at the podium with
- 25 an introduction of who you are for the record so that it's

- 1 straight in the record as to who argues what.
- MR. KASSENOFF: Yes, Your Honor. My name is Allan
- 3 Kassenoff from Greenberg Traurig, and I represent Samsung
- 4 in this case.
- 5 And I'll be addressing our motion for summary
- 6 judgment of non-infringement.
- 7 THE COURT: All right. Let me hear your
- 8 arguments.
- 9 MR. KASSENOFF: Judge, there are five distinct
- 10 issues in connection with our motion. I'm going to touch
- 11 on all of them briefly today.
- 12 The first one is that the accused devices, which
- 13 are smartphones and watches, do not calculate the incline
- 14 as required by Claim 17, which is the only asserted
- 15 independent claim, which is a method claim.
- 16 The second point is Samsung does not induce
- 17 infringement by its customers.
- The third point, the accused phones and watches,
- 19 which are devices obviously, cannot infringe method claims,
- 20 which, again, this case only deals with method claims.
- 21 Fourth point, Samsung's manufacture, offer to
- 22 sell, sale, and/or importation of these devices cannot as a
- 23 matter of law constitute infringement of method claims.
- And, finally, Judge, there's no evidence that
- 25 Samsung itself uses or tests this accused functionality

- 1 which relates to calculating an incline in the United
- 2 States.
- 3 My first point, Judge, the accused devices, these
- 4 phones and watches, cannot be used by the customers or by
- 5 Samsung to infringe because they use barometer data to
- 6 calculate an incline.
- Judge, the patent explains two distinct ways of
- 8 calculating an incline, accelerometer data and altimeter
- 9 barometer data, which the patent also refers to generically
- 10 as pressure sensor data.
- 11 The patent is very clear about these two distinct
- 12 mechanisms to use to calculate the incline.
- Here, this is from the specification, Judge, at
- 14 Column 3, and it explains the accelerometer data is used by
- 15 incline logic to determine an incline associated with a
- 16 step.
- 17 Then it explains that a step has three parts,
- 18 vertical travel up, horizontal, and vertical travel down.
- 19 And it explains it uses this accelerometer data as follows:
- 20 By determining the difference between the vertical travel
- 21 up and the vertical travel down. And that, Judge, is the
- 22 incline.
- The patent also explains a second mechanism to
- 24 calculate the incline, which, again, is a fundamentally
- 25 different calculation. And that's by using an altimeter, a

- 1 barometer, or a pressure sensor. And it explains at Column
- 2 3, a little further down, the altimeter's output indicates
- 3 the change in altitude.
- And, again, Judge, that's what an altimeter does,
- 5 measures altitude, and you can use that to determine a
- 6 change in altitude.
- 7 And this information is used in one embodiment by
- 8 the incline logic to determine the incline. That's the
- 9 second way, using the barometer data, by measuring or
- 10 indicating the change in altitude.
- 11 That's consistent, Judge -- or I should say, the
- 12 change are consistent with that. You have independent
- 13 Claim 17 through the third step, which is calculating the
- 14 incline, and this is the first mechanism, by identifying
- 15 the vertical travel up portion of the step, identifying the
- 16 vertical travel down portion of the step, and then
- 17 computing a difference between the vertical travel up and
- 18 the vertical travel down. That's the accelerometer
- 19 mechanism.
- The second mechanism is in Claim 18, and there you
- 21 see the method of Claim 17 further comprising the detecting
- 22 a change in altitude using an altimeter and then using that
- 23 change in altitude to verify the incline.
- So, again, Judge, the specification explains, you
- 25 can use accelerometer data to identify a vertical travel

- 1 up, identify a vertical travel down, and compute a
- 2 difference. That's one way to calculate the incline.
- 3 That's the Claim 17 way.
- 4 The specification also explains you can use an
- 5 altimeter or a barometer to determine a change in altitude,
- 6 second way to calculate an incline.
- 7 It's confirmed that these are two different ways,
- 8 Judge, by comparing Independent Claim 17 and Claim 18 where
- 9 the altimeter mechanism is used to verify the incline.
- 10 So Claim 17, you calculate it in the first way.
- 11 To make sure you got it right, you do it a second way, the
- 12 barometer or altimeter way to verify.
- 13 This -- this understanding of the patent is
- 14 confirmed, Judge, by the prosecution history. This is
- 15 original Claim 17 and 18 that the inventors submitted to
- 16 the Patent Office, and you can see in original Claim 17,
- 17 the third limitation, the incline, very broad, calculating
- 18 an incline and associating the incline data with the step
- 19 data. It doesn't have any restrictions on how you
- 20 calculate the incline.
- 21 You can use accelerometer data. You can use
- 22 barometer data. You could use anything. Those are the
- 23 only two disclosed in the specification. But according to
- 24 Claim 17, as originally submitted to the Patent Office, no
- 25 restrictions.

- 1 But then Claim 18 says -- the dependent claim --
- 2 wherein the incline is calculated using data from an
- 3 altimeter.
- 4 So it's saying, 17 is broad, either accelerometer
- 5 or barometer/altimeter. 18 narrows it and says it must be
- 6 the altimeter.
- 7 THE COURT: Sounds like you're arguing claim
- 8 construction to me.
- 9 MR. KASSENOFF: Judge, what I'm really trying to
- 10 argue is not claim construction. It's -- I'm leading up to
- 11 explain why we don't do the incline calculation of Claim
- 12 17. It's -- it's not -- I would respectfully, Judge,
- 13 submit it's not claim construction. It's non-infringement.
- 14 And you may remember from the Markman hearing, I
- 15 had raised this as a potential issue, that they were going
- 16 to make this argument, and here we are.
- 17 And I believe, Judge, in your order -- in your
- 18 Markman order, you had said the claim, when read as a
- 19 whole, it's already in there, the accelerometer. And
- 20 that's all we're doing. We're showing how the
- 21 accelerometer is in there.
- Just to continue, Judge, the original claims were
- 23 rejected by the Patent Office based upon prior art, and the
- 24 patentee, the applicants, had to amend it. And you can see
- 25 Claim 17, which was amended, and it was added, the exact

- 1 mechanism that's in the claim now, where the incline is
- 2 calculated by identifying vertical up, vertical down, and
- 3 computing a difference.
- 4 Now, the problem with that was Claim 18 can no
- 5 longer be simply wherein the incline is calculated using
- 6 data from an altimeter because the way Claim 17 read after
- 7 amended, it just wouldn't make sense because it wouldn't --
- 8 it wouldn't fit in because you can't use an altimeter to do
- 9 the vertical travel up and vertical travel down.
- 10 So that had to be amended, as well. And you can
- 11 see right there, Judge, it was amended from simply using
- 12 data from an altimeter to being an entirely new
- 13 calculation. And it's the verification step, a second
- 14 calculation.
- This is from the Plaintiffs' complaint. They
- 16 recognize this, Judge, so Paragraph 8 of the complaint,
- 17 they're describing the '556 patent. And what it describes,
- 18 calculation of an incline by utilizing motion detected by
- 19 accelerometer. And they explain exactly what the patent
- 20 explains, where the calculation is performed for a step
- 21 based on identifying vertical travel up, vertical travel
- 22 down, and computing a difference.
- 23 And correctly in their complaint, they recognize
- 24 the second way. The invention also uses an altimeter to
- 25 determine a change in altitude where the incline logic

- 1 utilizes that change in altitude to make an additional
- 2 calculation of the incline.
- 3 It's very consistent, Judge, which leads me to
- 4 non-infringement.
- 5 What does -- what do Samsung's products do? They
- 6 utilize a barometer. That's both from the expert report of
- 7 Dr. Medvidovic, which he -- he carefully considered the
- 8 source code, spoke to Samsung engineers.
- 9 It's also from the expert report of Dr. Easttom,
- 10 Plaintiffs' witness. He recognized it uses the baro --
- 11 barometric sensor. Vertical is determined based upon
- 12 changes in pressure. That's not in dispute.
- Now we get to why doesn't Samsung infringe?
- 14 Number one, we use the -- we use the Claim 18 method,
- 15 detecting a change in altitude via barometric pressure.
- 16 Now, if we look at Claim 17, it should be a bit of
- 17 a review. It's calculating an incline, and it's the
- 18 three-step process, identifying vertical travel up,
- 19 identifying vertical travel down, computing a difference.
- Now, here's how you -- you construed the vertical
- 21 travel up portion and the vertical travel down portion in
- 22 your Markman opinion, Judge. What you said was the step is
- 23 the same step. And it's a single step. In other words,
- 24 what you need to do is you look at the vertical travel up
- 25 portion of a step, and then you look at the vertical travel

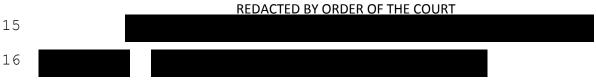
- 1 down portion of the same step. Straight from your Markman
- 2 order, Judge.

25

- 3 You may remember this picture from our briefing.
- 4 This is what the patent says. A step includes three parts,
- 5 a vertical travel up, which is when you lift your foot,
- 6 horizontal where -- when you're walking your step -- your
- 7 foot moves forward, and vertical travel down, which is the
- 8 blue arrow, which is your foot going down of the same step.
- 9 That's what the patent teaches, using accelerometer data.
- 10 That's what Claim 17 covers.
- That's not what Samsung does. They use a REDACTED BY ORDER OF THE COURT



14 picture to try to explain the best way we could.





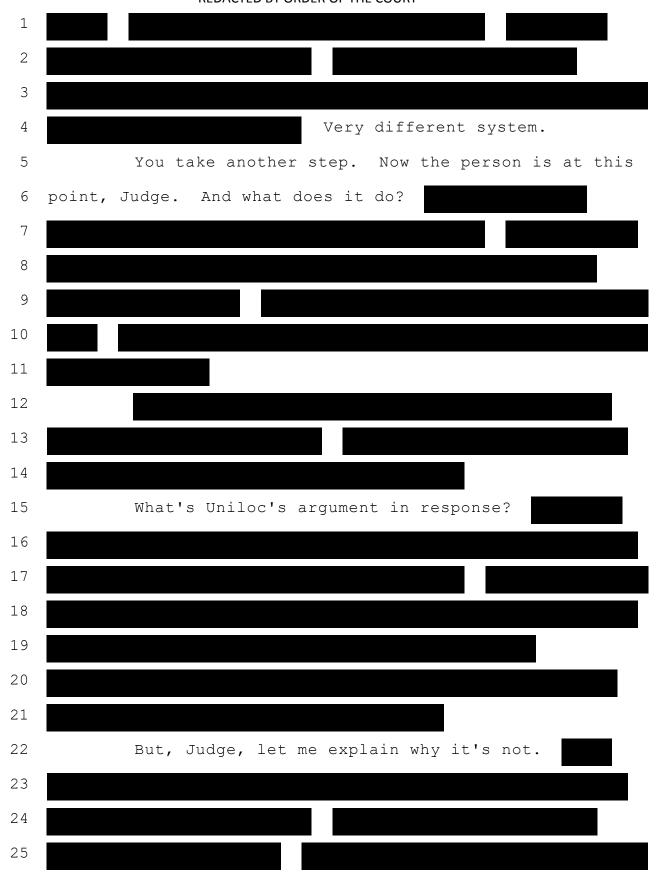


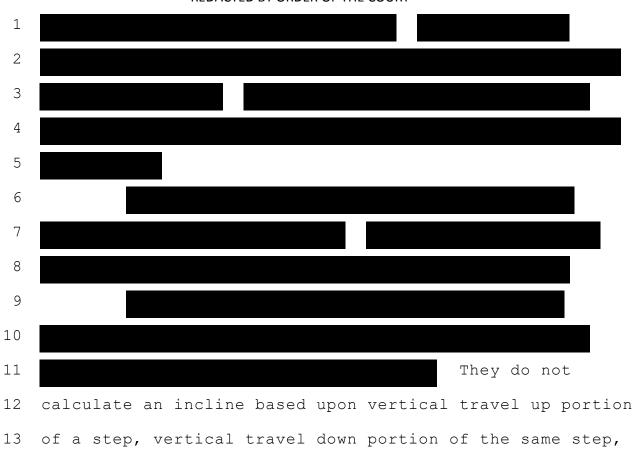












- 14 and the difference therebetween.
- 17 Dr. Easttom found that the vertical travel up portion and

straight from their -- their opposition to our motion.

The second argument they make is -- this is

- 18 vertical travel down portion of a step are identified.
- 19 Dr. Easttom found that the accused Samsung products compute
- 20 the difference between those portions. Well, all that he's
- 21 doing in that -- all that Uniloc is doing is saying what
- 22 the claim requires.

15

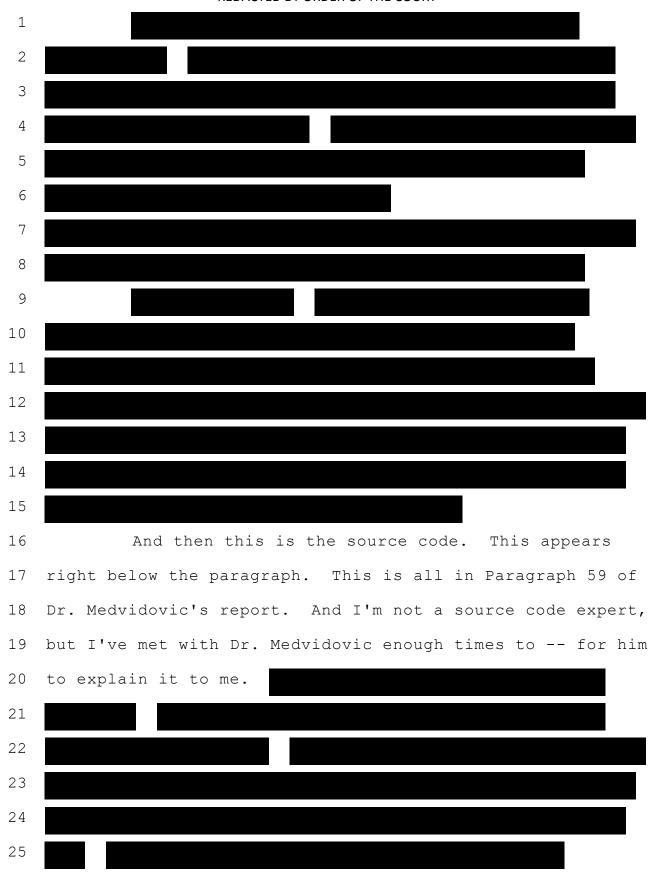
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- The problem, Judge, is they rely upon
- 24 Dr. Easttom's infringement report which is conclusory. And
- 25 it's well-settled, you can't -- you can't create a genuine

- 1 issue of material fact just by having a conclusory expert
- 2 opinion.
- 3 And, Judge, I just chose one -- one section, one
- 4 paragraph from Dr. Easttom's infringement report that
- 5 addresses this limitation to show you how it's conclusory.
- 6 So here's what he said in Paragraph 110. And,
- 7 Judge, I -- I would submit that -- or not submit, but
- 8 Dr. Easttom's report, which was attached as Exhibit 9 to
- 9 Docket Entry 112, his entire discussion of limitation
- 10 17(c), which is the one we're talking about, the incline
- 11 calculation, takes place on Pages 43 through 53.
- 12 And, Judge, I have a copy of it here. If you
- 13 would like, I could go through paragraph by paragraph
- 14 showing how it's conclusory. I don't think that's the most
- 15 efficient use of our time today, but I would invite
- 16 yourself and the clerks to do that exercise.
- 17 But what I did is I pulled Paragraph 110 just as a
- 18 representative example of the type of conclusory analysis
- 19 he performed. And as an example, he identifies a function,

- 20 and he says:
- 21
- . This demonstrates -- and then
- 23 he just quotes the claim language. There's no actual
- 24 analysis, Judge. And I would submit the entire section,
- 25 Pages 43 through 53, are similarly conclusory.

```
1
            Dr. Medvidovic, Samsung's expert, did a very
   thorough review and included his analysis in his report.
 2
   And the crux of his analysis is in Paragraphs 58 and 59.
 3
   And I put some of that up on this slide here just to show
   you the difference in the analysis he did.
 6
             So according to Dr. Medvidovic, the source code
                     REDACTED BY ORDER OF THE COURT
 7
    indicates
 8
 9
10
11
12
13
            But don't take his word for it, Judge.
                                                       Не
14
    identifies the exact line number and page number of the
15
    source code,
16
17
18
19
20
21
22
23
24
             And, again, Judge, he gives you the exact portion
   of the source code where this is done.
25
```



- 1
- THE COURT: I don't want to cut you off,
- 3 Mr. Kassenoff, but this is the first of five points on one
- 4 motion. We've got a lot to cover today.
- 5 MR. KASSENOFF: Yes, Judge. And to be frank, this
- 6 is the most important point, because if you agree with us
- 7 that the devices don't do this, we all go home. So I did
- 8 want to spend a little bit of time getting into that. The
- 9 rest of my points on this motion are very quick.
- 10 We'll go to Point 2. Samsung does not induce
- 11 infringement. Judge -- well, you know the law as well
- 12 as -- probably better than anyone else in this courtroom.
- 13 What is required for inducement? Direct infringement, that
- 14 Samsung, the Defendant, knowingly induced the infringement,
- 15 and Samsung possesses specific intent to encourage the
- 16 infringement.
- 17 There's no direct infringement because it's done
- 18 in a different way, as I just explained. There's no
- 19 pre-suit knowledge in this case of the patent. Uniloc
- 20 agrees with that.
- 21 So at the very least, there can be no induced
- 22 infringement before the complaint was filed.
- 23 And then most importantly, there's no evidence of
- 24 any specific intent to encourage infringement. And, Judge,
- 25 the Commil case, which was decided by the Fed Circuit and

- 1 affirmed on this point by the Supreme Court, says a
- 2 good-faith belief of non-infringement, which at the very
- 3 least I think we've demonstrated, tends to show that there
- 4 is no specific intent to encourage direct infringement.
- 5 The next two points are just simply a matter of
- 6 law, Judge. Devices cannot infringe method claims. I'm
- 7 not even sure why we have to argue this. That's
- 8 well-settled.
- 9 But Dr. Easttom's report alleged they could. And
- 10 at his deposition, we asked him: Just so I'm clear, in
- 11 your opinion, do the devices themselves directly infringe
- 12 the patent? That's one infringement scenario, correct?
- His answer is: Yes.
- 14 We should get summary judgment so that doesn't
- 15 even come in, and that's not presented to the jury.
- 16 That's well-settled law. For example, from the
- 17 Finjan case, a person must practice all steps to infringe a
- 18 method.
- 19 Next one. Another black letter piece of law.
- 20 Manufacturing, offering to sell, sale, and/or importation
- 21 of a device cannot constitute infringement of a method
- 22 claim. This was taken directly from Dr. Easttom's report.
- 23 He says the opposite.
- The law is clear, again, Judge. We chose one
- 25 Fed Circuit case. Method claims are only infringed when

- 1 the process is performed, not by the sale. And then right
- 2 around the time we were preparing our summary judgment
- 3 papers, the District Court of Delaware decided this exact
- 4 issue where a Plaintiff was alleging making, selling,
- 5 offering to sell, and -- and importing devices could
- 6 infringe a method claim. And I think it was Judge Stark, I
- 7 believe, said: No, as a matter of law, that's not true.
- 8 My last point, Judge, since we -- we are short on
- 9 time, is that there's no evidence that Samsung uses or
- 10 tests this functionality in the United States.
- 11 And with that, Judge, unless you have any
- 12 questions, we'll rest on our papers.
- 13 THE COURT: All right. Let me hear a response
- 14 from Plaintiff.
- MR. TOLLEFSON: Thank you, Your Honor.
- I'm Brian Tollefson. I represent Plaintiffs,
- 17 Uniloc.
- I have some hard copies of the presentation. Can
- 19 I --
- THE COURT: If you'd like to hand them up, that's
- 21 fine.
- 22 MS. SMITH: Your Honor, have you been having
- 23 issues with this monitor? It's not working.
- THE COURT: I'm not aware of any, Ms. Smith.
- 25 MS. SMITH: Okay. I've pushed every button. I

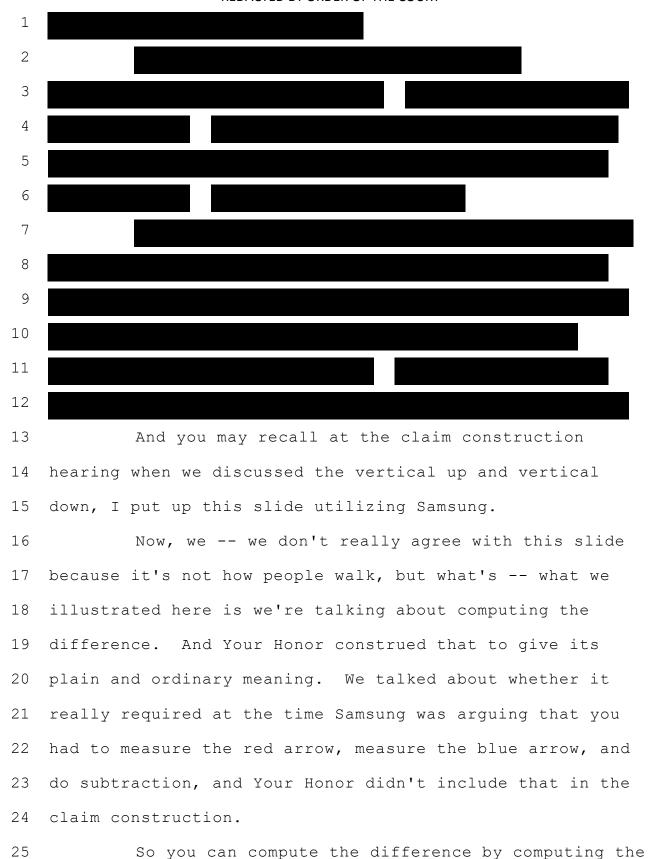
- 1 was just curious. Should I continue poking at it or --
- 2 THE COURT: Are both -- are both of the monitors
- 3 not functioning?
- 4 MS. SMITH: We have one, Your Honor, which is --
- 5 which is sufficient. I just wanted to make sure I didn't
- 6 need to keep poking if you knew it was not operating.
- 7 THE COURT: Ms. Lockhart, why don't you look at
- 8 their monitor while Plaintiffs' counsel is setting up for
- 9 his argument?
- 10 MS. SMITH: Your Honor, we have -- we have one
- 11 monitor. I just saw an opportunity at break to --
- 12 THE COURT: Yeah, we'll get the IT people to check
- 13 it at a recess.
- 14 If you can make do with the one monitor instead of
- 15 two, let's just go forward.
- MS. SMITH: It's up, Your Honor. Thank you.
- 17 THE COURT: Okay. All right. Mr. Tollefson, let
- 18 me hear your response.
- MR. TOLLEFSON: Can we have the podium?
- Thank you, Your Honor.
- 21 First, I'll address the issue with respect to
- 22 whether or not the barometers are required by the claim.
- 23 And then I'll get into what the products actually -- what
- 24 the products actually do and how they actually work, which
- 25 will prove infringement.

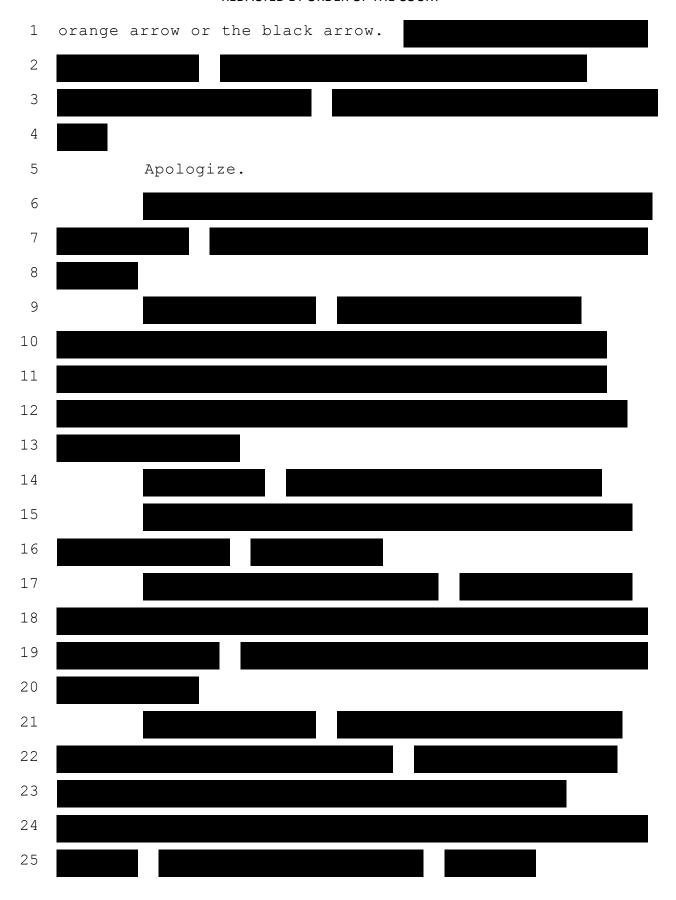
- 1 So Your Honor, I think, recognized that Samsung is
- 2 at least in part rearguing claim construction because we
- 3 heard here on October 16th all the same arguments. And we
- 4 saw in the briefing basically all the same arguments,
- 5 references to what the inventor said, prosecution history,
- 6 and the like.
- 7 I'm just going to illustrate here the claim and
- 8 then the constructions. What we see here, Claim 17, is the
- 9 principal and the only independent claim -- the principal
- 10 claim that we're talking about.
- 11 And what you see is that the accelerometer is
- 12 required for indicating motion in three directions and that
- 13 the accelerometer data must be used in calculating user
- 14 step data. But then what we see down in the calculating of
- 15 an incline of the wherein clause, there's nothing really
- 16 linking that back to the accelerometer data, unlike in
- 17 Claim 1, which is no longer in the case.
- 18 Claim 1 was the only -- is the only claim that
- 19 actually links back the accelerometer data to the
- 20 incline -- incline logic itself. So you see here in red
- 21 that Claim 1 requires that the incline logic utilize the
- 22 motion detected by the accelerometer to calculate the
- 23 incline, and that's just simply not present in Claim 17.
- 24 And Your Honor's constructions are just perfectly
- 25 clear. There's -- there was no requirement that the

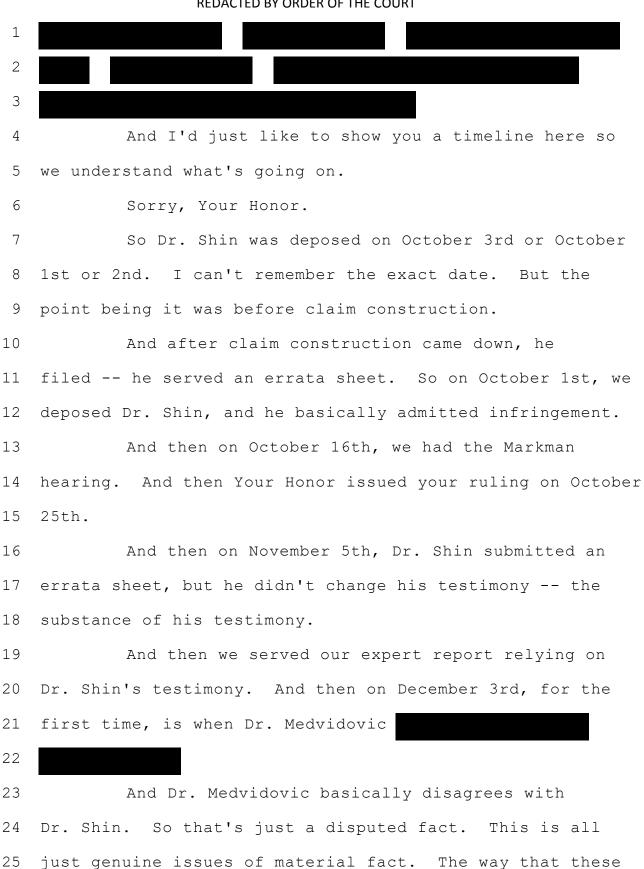
- 1 calculation of the incline require the accelerometer data.
- 2 Now, we have another motion -- another Daubert
- 3 motion today directed to Samsung's expert applying this
- 4 incorrect construction. So there's some briefing in that
- 5 motion that sort of overlaps on to this issue.
- And what Dr. Medvidovic said in his deposition is
- 7 that the calculation incline must be based solely on
- 8 accelerometer data, right? And I think that it's
- 9 important, Your Honor, that we -- that the claim
- 10 construction of 17 simply -- even if it uses the
- 11 accelerometer data, even if Your Honor meant in your
- 12 reasoning that the accelerometer data must be used in
- 13 calculating the incline, there's really no basis for saying
- 14 that it must be solely the accelerometer data.
- And I'd like to point out that Claim 18 has
- 16 multiple different requirements in it that would defeat any
- 17 sort of claim differentiation argument that Samsung is
- 18 making. And namely, you've got the incline of the surface
- 19 and the idea that it's verification. So those extra
- 20 features, I would submit, would not require you to read
- 21 Claim 17 to exclude using a barometer.
- Now, let me talk about how the Samsung products
- 23 work.
- Okay. So Samsung's key witness, Dr. Shin, who is
- 25 the 30(b)(6) witness on the operation of the products,

- 1 explained in completely unequivocal terms how the products
- 2 work.
- 3 Each of the products includes something called a
- 4 pedometer, and that's a pedometer sensor that sits inside
- 5 the device itself, whether it's a wearable or it's a
- 6 smartphone. That -- that pedometer is on a sensor hub, and
- 7 that pedometer is always running. And inside that
- 8 pedometer are algorithms. And every device that has a
- 9 pedometer uses the same algorithms for calculating speed,
- 10 calories, incline, and steps. And they all use the
- 11 accelerometer.
- 12 And the accelerometer is used for all the main
- 13 functions of a pedometer -- that is, calculating steps,
- 14 speed, distance, and calories. So we know -- we know the
- 15 accelerometer is used.
- Now, there's a question about whether or not the
- 17 accelerometer is solely used.
- Our position is that the accelerometer data is
- 19 used for calculating incline, and the barometer is also
- 20 used. And Dr. Shin explains this in his testimony.
- 21 So what happens is that the accelerometer data --
- 22 accelerometer data is received by the pedometer, and then ${\tt REDACTED\,BY\,ORDER\,OF\,THE\,COURT}$
- 23 it's processed.
- 24
- 25 THE COURT: It looks like a picture of snow.

```
1
            MR. TOLLEFSON: Oh, you can't see it?
 2
            THE COURT: I see a couple of trees and some
 3
   snow --
            MR. TOLLEFSON: Oh, I'm sorry.
 4
 5
            THE COURT: -- and some clouds.
 6
            MR. TOLLEFSON: It's not -- it's not coming up for
 7
   some reason.
 8
            Okay. I'll just explain.
 9
            I don't know how to make it come up on the screen.
10
            THE COURT: Now you've got Claim 17 up.
11
            MR. TOLLEFSON: Right. Okay. This -- this is in
12
   the briefing, and it's in Dr. Easttom's -- Dr. Easttom's
   report. There's -- the accelerometer data comes in, and
13
   what happens is the accelerometer data is processed and
14
15
   turned into synthesized accelerometer data which represents
16
   the motion of the user.
17
            And when a person is walking, this motion is
18
   predominantly acceleration in the up and down directions.
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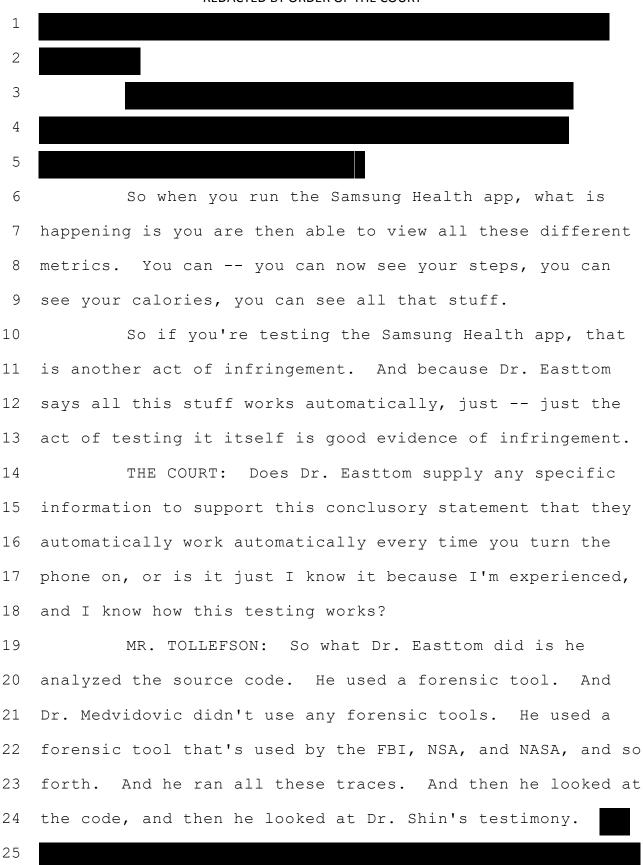


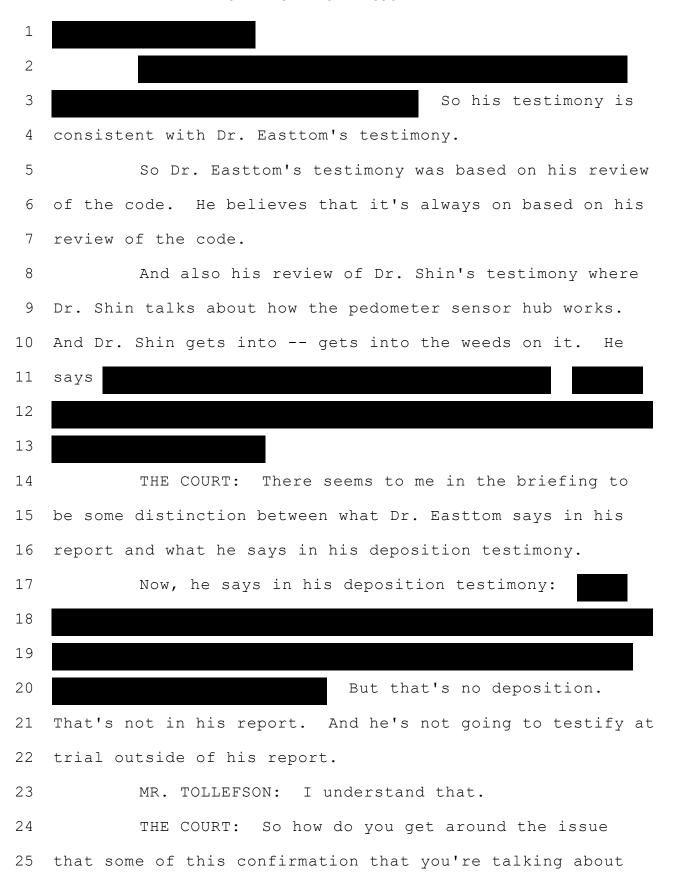




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systems work is they automatically, no matter whoever turns
   these things on, is infringing because they automatically
 2
   perform every step of Claim 17. And this is laid out,
 3
   I think, pretty clearly in the briefing.
 4
 5
            So Samsung -- so the evidence shows that every
 6
   Samsung device with a pedometer utilizes a combination of
 7
   accelerometer data and -- and barometer information to
 8
   perform every step of Claim 17.
 9
            And Samsung was showing a slide of a human walking
   up a hill, and they were saying that a step is
10
11
   determined -- the incline is determined every time a step
                           REDACTED BY ORDER OF THE COURT
12
   is taken,
13
14
15
            And that's a dispute between Samsung's expert and
   Samsung's 30(b)(6) witness. And it's also a dispute
16
17
   between Samsung's expert and Uniloc's expert witness who
18
   testifies that it's --
19
20
            So Dr. Medvidovic's expert report has a few
21
   paragraphs of high-level analysis where
22
23
24
25
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1
            So that's just a dispute between the experts.
            Now, with respect to inducement, Dr. Easttom,
 2
 3
   Uniloc's expert's, testimony is that any user -- any user
   of the device infringes.
 4
 5
            And so there's two points that Samsung really
 6
   makes on this issue. And that is whether or not there's
7
   direct infringement at all.
                                  And they claim that there's
                         REDACTED BY ORDER OF THE COURT
 8
   not.
 9
10
   Mr. Erogbogbo's deposition testimony. He was Samsung's
11
12
    30(b)(6) witness on a number of topics, including use.
13
14
15
16
17
18
19
                                                     So that's
20
21
    infringement.
22
23
24
25
```





- 1 exists outside of his written report that he's going to be
- 2 permitted to opine and testify directly on at trial?
- 3 MR. TOLLEFSON: Dr. Easttom provides dozens of
- 4 paragraphs with an explanation about how the products
- 5 perform each and every step of the claim automatically.
- 6 And that's based on his review of the code and his review
- 7 of the other -- other evidence in the record.
- 8 THE COURT: All right.
- 9 MR. TOLLEFSON: But Dr. Medvidovic's testimony is
- 10 basically limited to saying that the Samsung Health app
- 11 requires a user to accept the terms and conditions. But
- 12 the Samsung Health app is different. It's -- you don't
- 13 need the Samsung Health app to infringe. The Samsung
- 14 Health app is another layer.
- 15 THE COURT: Let me hear the rest of your argument.
- 16 MR. TOLLEFSON: Yeah. So with respect to
- 17 inducement, there is direct infringement. There's evidence
- 18 of direct infringement.
- 19 And Sam -- Samsung sells its phones and provides
- 20 paperwork with those phones on how to use them -- use the
- 21 phones. It provides on their websites instructions for how
- 22 to use their phones. It provides instructions for how to
- 23 use the S Health app. There's millions of users of the
- 24 Samsung Health -- S Health app. So you know that there's
- 25 millions of people in the United States that are not only

- 1 carrying around Samsung phones, which would be
- 2 infringement, but also they're using the specific
- 3 functionality on a daily basis, registered with Samsung,
- 4 uploading and storing the data server, whatnot.
- 5 So there's -- there's evidence in the record that
- 6 Samsung encourages its customers to use the phones in an
- 7 infringing manner.
- 8 Moreover, there's evidence in the record that
- 9 Samsung tests and -- and trains its sales reps. So
- 10 Mr. Erogbogbo talked about training, and that they train
- 11 their sales reps. And there's documentation -- Samsung
- 12 documents that talk about training their sales reps in the
- 13 S Health area. So all the acts are evidence that could be
- 14 used to prove -- to prove induced infringement.
- Moreover, in our papers, we cited to some case law
- 16 that supports the fact that Samsung designs -- these
- 17 products could also be evidence of inducement. They -- REDACTED BY ORDER OF THE COURT
- 18 their 30(b)(6) witness testified that

- 21 THE COURT: Pull the microphone a little closer or
- 22 speak up --

- MR. TOLLEFSON: Sorry, Your Honor.
- 24 THE COURT: -- please, sir.
- 25 MR. TOLLEFSON: Also, Samsung is arguing that they

- 1 have a good-faith basis that they don't infringe, however,
- 2 they haven't provided in their briefing exactly when they
- 3 determine this good-faith basis -- you know, what their
- 4 arguments are.

- 5 So based on the record, it appears that their REDACTED BY ORDER OF THE COURT
- 6 good-faith basis starts with
- 8 So if -- if Your Honor even were to rule that they
- 9 had a good-faith basis, I think that the time period would
- 10 be from December 3rd, 2018, onward, not from the time that
- 11 the infringement action was brought.
- 12 Now, as -- as far as the other points that Samsung
- 13 made with respect to infringing a method by sales, their
- 14 briefing is confusing. I'm not really sure what they're
- 15 trying to accomplish with that portion of their motion.
- 16 Uniloc has pled and intends to try indirect
- 17 infringement by contributory infringement, which would be
- 18 directed to sales. That's indirect infringement, not under
- 19 271(a).
- Now, under 271(a), there could be other
- 21 theories -- legal theories of infringement that Samsung
- 22 infringes such as under the SiRF Tech. case through
- 23 vicarious liability and divided infringement.
- So under those theories of infringement, the
- 25 devices themselves -- the devices themselves perform these

- 1 steps automatically.
- 2 So under SiRF Tech., you've got a situation where
- 3 even though a user is holding a device, the liability is
- 4 attached to the -- to the company that -- that created the
- 5 device because of the automatic steps that are performed.
- 6 So I just -- I don't know -- I don't know exactly
- 7 what they're trying -- what they're trying to accomplish
- 8 with that. I think that those -- those points would be
- 9 better served with jury instructions at trial versus some
- 10 sort of tiny partial summary judgment on -- on sales or
- 11 something like that. The sales will come in from divided
- 12 infringement and from contributory infringement.
- THE COURT: Well, it's clear that -- it's clear
- 14 that the Plaintiff is pursuing indirect infringement claims
- 15 that focus on and emanate from the consuming public's
- 16 purchasing -- the purchasing public's use of these devices.
- 17 Focus if -- focus for a moment, if you will, in
- 18 your argument about Plaintiffs' position on direct
- 19 infringement alleged against Samsung for their own acts, as
- 20 opposed to the indirect infringement that you've already
- 21 mentioned.
- MR. TOLLEFSON: You're asking me, Your Honor,
- 23 which acts cause direct infringement?
- 24 THE COURT: I'm asking for you -- I'm asking you
- 25 to crystallize for me in a sentence or two why you think

- 1 there is a viable theory for Plaintiff to pursue as to
- 2 direct infringement alleged against Samsung for its own
- 3 acts.
- 4 MR. TOLLEFSON: I understand.
- 5 Direct infringement is committed by Samsung's use
- 6 of their own devices, the use of their devices in multiple
- 7 ways. Testing, training, and then they also use their
- 8 devices under a theory of divided infringement because the
- 9 devices themselves perform each and every step
- 10 automatically. So that would be under the SiRF Tech. case.
- 11 THE COURT: And is this designing and testing that
- 12 happens inside the United States, as opposed to designing
- 13 and testing that happens outside the United States?
- 14 MR. TOLLEFSON: Well, certainly there's designing
- 15 and testing that occurs in both the United States and
- 16 Korea. There are three different kinds of tests that are
- 17 performed in the United States. And two of those tests are
- 18 directed to the fitness tracker, which is what we're
- 19 talking about here in this case. So, yes, in the United
- 20 States.
- 21 THE COURT: Well, what prompts my question is an
- 22 argument in Defendants' briefing where they say that
- 23 Plaintiff has no evidence that any Samsung employee has
- 24 actually performed all the claimed method steps in the
- 25 United State -- United States as a part of their job

- 1 function.
- 2 MR. TOLLEFSON: Okay.
- 3 THE COURT: That's what I'd like you to focus on.
- 4 MR. TOLLEFSON: Okay.
- 5 THE COURT: Because apparently, your counter to
- 6 that is Dr. Easttom says his experience is extensive and
- 7 common sense and knowledge of corporations tells you that
- 8 that happens.
- 9 But there doesn't seem to be any particular this
- 10 is why it happens, this is how a Samsung employee performs
- 11 each step of a method in the United States.
- MR. TOLLEFSON: All right. Well -- so Dr. Easttom
- 13 submitted an affidavit, which was filed with the Court with
- 14 our sur-reply where he clarified and commented on Dr. --
- 15 Mr. Erogbogbo's testimony on testing.
- 16 THE COURT: And I know that the Shin errata and
- 17 the Easttom affidavit -- I mean, these have just been
- 18 filed, and there hasn't been -- there hasn't been an
- 19 opportunity to respond to them. So I don't know how it's
- 20 properly briefed and before me for argument today.
- 21 MR. TOLLEFSON: Okay.
- 22 THE COURT: I mean, you can certainly reference
- 23 it, but I don't think either side can expect me to dispose
- 24 of that today without the responding party having an
- 25 opportunity to file a response.

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1 MR. TOLLEFSON: I understand, Your Honor.
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- 2 Mr. Erogbogbo was Samsung's 30(b)(6) witness on
- 3 use.
- 4 THE COURT: And they asked him if he had used
- 5 this?

- 6 MR. TOLLEFSON: Yeah. Well, he used it.
- 7 And Mr. Diaz, another 30(b)(6) witness, disclosed
- 8 that he used it. I mean, there's probably people in this
- 9 room that are using it right now.
- 10 However, he testified and named an actual
- 11 individual who heads up the user testing in the United
- 12 States. So he testified -- he named a person who works for
- 13 Samsung whose responsibility it is to test the pedometer
- 14 functionality in the United States. REDACTED BY ORDER OF THE COURT
- 15 So Samsung admits at least that

- 18 THE COURT: And does Dr. Easttom address this in
- 19 his expert report, or is this, again, a deposition or an
- 20 affidavit or some source of information outside his expert
- 21 report which there's been no motion for me to grant leave
- 22 to amend. And without that, there's not going to be any
- 23 testimony in this trial before this jury that comes from
- 24 outside of that expert's report.
- MR. TOLLEFSON: Well, there will be the testimony

- 1 of -- this is a party admission, so this will come in under
- 2 Rule 32, and we'll read that in open court.
- 3 Your answer is that -- my answer to your question,
- 4 however, Your Honor, is that Dr. Easttom did not directly
- 5 address Mr. Erogbogbo's testimony in his expert report. He
- 6 addressed it in the affidavit.
- 7 THE COURT: That's the way it appears to me.
- 8 MR. TOLLEFSON: Yes, sir.
- 9 THE COURT: All right. What else do you have for
- 10 me on this motion, counsel?
- 11 MR. TOLLEFSON: Just one minor point.
- 12 Samsung claims that if a device doesn't have a
- 13 barometer, it should be out. But Dr. Shin's testimony
- 14 is -- goes directly to the heart of this issue, and he lays

15 out -- and this is in our briefing -- in clear terms that

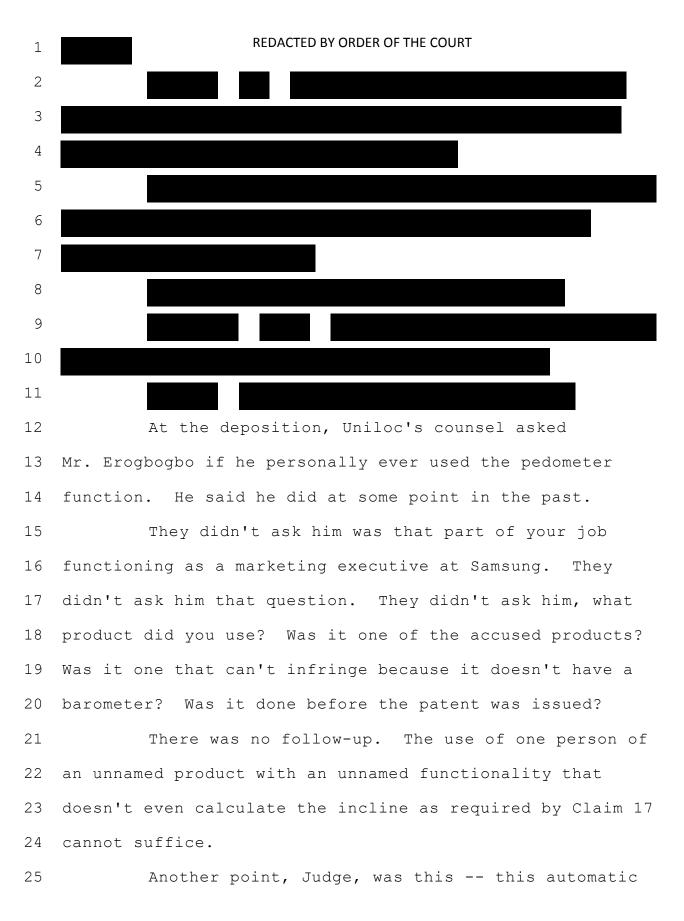
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- 23
- 24 THE COURT: All right. I'll give the Defendants a
- 25 brief rebuttal, and then we'll see where we are.

- 1 MR. KASSENOFF: Judge, to be honest, I'm not a
- 2 hundred percent sure where to start. I heard a lot of
- 3 things today for the first time. I heard the concept of
- 4 vicarious liability. I heard the concept of divided
- 5 infringement. Neither of those are in the infringement
- 6 contentions. Neither of those are in the untimely amended
- 7 infringement contentions, which one of my colleagues will
- 8 address later today. Frankly, I'm not even sure those are
- 9 appropriate in the case.
- 10 Contributory infringement, it was pled in the
- 11 complaint. I admit that, or I concede that. Again, not in
- 12 the infringement contentions, not in the untimely amended
- 13 infringement contentions.
- 14 We asked Dr. Easttom: Do you have an opinion on
- 15 contributory infringement?
- 16 He said: No.
- 17 We didn't even know it was still in the case until
- 18 the -- the Plaintiffs tried to put it into the jury
- 19 instructions, which is a big dispute we have, and we'll
- 20 hear from Mr. Edlin about contributory infringement later
- 21 today.
- 22 Your Honor, you hit -- you hit one of the key
- 23 points about lack of use by Samsung. Dr. Easttom did not
- 24 rely on Mr. Erogbogbo's deposition testimony.
- 25 What Mr. Tollefson said is he didn't directly

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address it. I mean, let's call a spade a spade. He didn't
2
   address it at all. They realized the problem with that, so
   they put in this affidavit trying to sneak it in.
4
            But it doesn't even matter. I'm going to read to
   you two questions and answers from Mr. Erogbogbo's
   deposition testimony, which is on Page 8 of our reply
   brief.
7
8
            THE COURT: Let me stop you a second.
            Now, I'm getting confused. I don't have anything
   before me that I'm aware of, unless I've had a lapse of
10
11
   memory, about untimely amended infringement contentions --
12
   contentions before the Court today.
            MR. KASSENOFF: Respectfully, Judge, we -- we
13
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- 14 moved to strike their Doctrine of Equivalents arguments,
- 15 which were included in untimely amended infringement
- 16 contentions. That was the name of the motion.
- 17 THE COURT: That's where -- that's where that
- 18 comes in?
- MR. KASSENOFF: Correct, Your Honor.
- THE COURT: All right.
- 21 MR. KASSENOFF: Going back to Page 8 of our reply
- 22 brief, question and answer of Mr. Erogbogbo --
- 23 Mr. Erogbogbo.

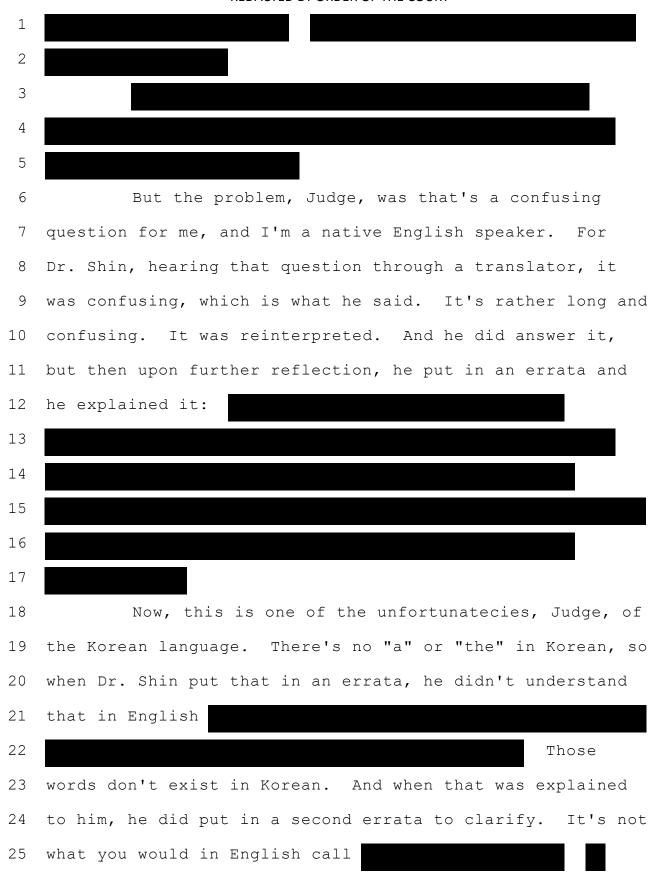
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- 1 calculation of the incline. And Mr. Tollefson relied on
- 2 the SiRF Tech. case.
- Now, Judge, I would point out the
- 4 Ericsson v. D-Link case, which was Fed Circuit 2014,
- 5 substantially after the SiRF case, and in that -- in the
- 6 Ericsson case, the patentee made a similar argument, that
- 7 it was done automatically, the method, then the sale of a
- 8 product can't infringe, along the lines of what the
- 9 Plaintiff is arguing here. And what the -- Ericsson argued
- 10 was SiRF -- SiRF. And what did the Fed Circuit say? They
- 11 said: No, SiRF is distinguishable because in SiRF, the
- 12 manufacturer of the GPS checks, they still perform several
- 13 of the steps because they're done on their own satellites
- 14 and servers. So the fact that the customer does the last
- 15 step doesn't matter. As the -- as the component
- 16 manufacturer, you can still directly infringe.
- But what the Fed Circuit said in Ericsson, they
- 18 cited a whole long string of cases, including RICO, Akamai,
- 19 and Lucent, and they said: Our other decisions echo the
- 20 idea from RICO that the direct infringer must actually
- 21 perform the steps in the method claim.
- 22 And that's how the Fed Circuit came out in
- 23 Ericsson. And we don't do that. The fact that customers
- 24 may do it, they can go after us for induced infringement.
- 25 That doesn't make the sale of the product a direct

- 1 infringement by Samsung.
- 2 Another point on this automatic notion, there's no
- 3 testimony or there's nothing in the report from Dr. Easttom
- 4 that says it's automatic or explains why it's automatic.
- 5 They said that Dr. Shin said that. I -- I
- 6 defended Dr. Shin's deposition. I've read his transcript
- 7 many times. I didn't see anything about that.
- 8 The only evidence that I've seen is from
- 9 Dr. Medvidovic who said he walked around with one of the
- 10 accused phones without accepting the terms and conditions
- 11 of the Health app, and nothing was recorded. That's the
- 12 evidence that I saw.
- Going back to some of the other arguments that the
- 14 Plaintiff made today.
- 15 Mr. Tollefson argued -- he pointed out in
- 16 Claim 17 that the receiving data talks about accelerometer
- 17 and the calculating talks about the accelerometer. But the
- 18 incline, there's nothing in here about accelerometer.
- 19 So what? If you look at the specification, which
- 20 is the description of the invention by the patentee, he's
- 21 explaining the identification vertical up and down is done
- 22 with the accelerometer data.
- Conversely, he's explaining that the altimeter
- 24 works on the change in altitude. It doesn't matter that
- 25 the words "accelerometer" don't appear in that step.

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            Mr. Tollefson also said that this isn't a claim
 2
   differentiation situation. I agree. It's not claim
   differentiation. It's what the patent and what the
 3
   inventors taught and disclosed.
 4
            Mr. Tollefson mentioned Dr. Shin. He was one of
 5
 6
   the lead engineers at Samsung on this product. And it may
7
   have been a misstatement, but Mr. Tollefson said that
                      REDACTED BY ORDER OF THE COURT
 8
 9
10
11
            Dr. Shin never said anything like that. I'm going
12
   to pull up what he actually said, which was on one of the
13
   Plaintiffs' slides.
14
            Here's -- here's the original transcript. And,
   Judge, you have to understand, Dr. Shin, he's a Korean
15
   engineer, Ph.D., very smart, does not speak very much
16
   English. When I spoke to him, I had -- every time I speak
17
18
   to him, I have to communicate through a translator. His
19
   English is not good at all.
20
            He was asked a somewhat confusing question:
21
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1 2 But it doesn't even matter, Judge, for a number of 3 4 reasons. First, everything that Samsung does, all this, is 5 still not identifying vertical up and vertical down and 6 7 computing a difference. So this is all a red herring. 8 More importantly, even if we're going to say, you 9 know what, Dr. Shin, we're holding you to what you said originally, we're not going to let you do any erratas, 10 11 despite the language barrier, despite everything, 12 13 Mr. Tollefson made a -- a big point of saying the Samsung devices use the accelerometer data for all these 14 15 things, calculating steps, speed, distance, calories. We don't dispute that. We have an accelerometer. We do a lot 16 17 with the accelerometer. That's not what the claim 18 requires. The claim requires a calculation of the incline. And that is done with the barometer. 19 20 THE COURT: Have you got anything additionally that responds directly to Plaintiffs' arguments, because 21 you've lapsed back into your original arguments again now? 22 23 MR. KASSENOFF: I apologize, Judge. I was trying 24 to respond to specific points. 25 On the inducement point, Judge, where Plaintiff --

- 1 Plaintiff argued that the good-faith belief only started on
- 2 December 3rd when we served our expert report, I've never
- 3 seen law that says that good-faith belief starts when you
- 4 serve an expert report. I assure you, when Samsung gets
- 5 sued with a patent -- in a patent case, they immediately
- 6 analyze the complaint, like most companies do. They form
- 7 good-faith beliefs and non-infringement defenses early on
- 8 in the case.
- 9 We started working with an expert early on in the
- 10 case. The good-faith belief was from the moment or shortly
- 11 after they got notice of the patent. And there's no
- 12 evidence of the lack of good-faith belief. There's no
- 13 evidence of any intent to induce.
- 14 Judge, I think I've addressed -- oh, one last
- 15 point, Judge. Another one of the new arguments that
- 16 Plaintiff made, this concept of the devices, some of the
- 17 watches, the wearables do not have a barometer, which is
- 18 the exact component that Dr. Easttom identified as
- 19 performing the incline calculation. And it's our view, how
- 20 can those possibly infringe under their view. And they've REDACTED BY ORDER OF THE COURT
- 21 come up with a new argument,

- 23 Whether or not that's true or not, it's nowhere in their
- 24 infringement contentions. It's nowhere in their amended
- 25 infringement contentions. It's nowhere in Dr. Easttom's

- 1 report, and nowhere is it in Dr. Easttom's improper
- 2 affidavit that he submitted about a month ago.
- 3 So unless Your Honor has any further questions.
- 4 THE COURT: No, no. Thank you.
- 5 It's a quarter to 12:00, counsel. We're going to
- 6 break until 12:15. I don't know if that's long enough for
- 7 you all to get lunch or not. But we're traveling at such a
- 8 slow pace this morning, we can't afford to take a longer
- 9 break than that and hope to get done what we need to get
- 10 done today. We'll reconvene at 12:15.
- 11 The Court stands in recess.
- 12 COURT SECURITY OFFICER: All rise.
- 13 (Recess.)
- 14 COURT SECURITY OFFICER: All rise.
- THE COURT: Be seated, please.
- 16 Counsel, I'm sorry I took longer than I told you,
- 17 but I spent the time carefully reviewing this motion for
- 18 summary judgment that you've argued, as well as the
- 19 supporting briefing over the break.
- 20 And I'm prepared to give you the Court's ruling on
- 21 the Defendants' motion for summary judgment.
- The Court agrees with the Defendants that the
- 23 accused devices on their own cannot infringe the asserted
- 24 method claims. A device sitting by itself does not
- 25 infringe a method claim. But a method claim -- there must

- 1 be performance of each and every step of the method claim.
- Now, as to Plaintiffs' assertions of direct
- 3 infringement against Samsung, the Court finds that there is
- 4 no sufficient summary judgment evidence that Samsung itself
- 5 performs each and every step of the method claims asserted
- 6 in this case in the United States. And I'm going to grant
- 7 summary judgment for the Defendants on Plaintiffs' direct
- 8 infringement claims.
- 9 As to Plaintiffs' indirect infringement claims
- 10 asserting that third parties perform each and every step of
- 11 the asserted method claims within the United States, the
- 12 Court finds that is a disputed issue with supportive
- 13 summary judgment evidence on the side of Plaintiffs to put
- 14 this issue squarely before a factfinder in the context of a
- 15 jury trial. Therefore, I'm going to deny the Defendants'
- 16 motion for summary judgment with regard to Plaintiffs'
- 17 assertions of indirect infringement.
- Now, having granted the motion for summary
- 19 judgment in part, as I've described to you, particularly
- 20 with regard to the Plaintiffs' direct infringement claims
- 21 against the Defendants, the Court is aware that the
- 22 Plaintiffs' damages expert makes no distinction between the
- 23 direct infringement claims and the indirect infringement
- 24 claims.
- 25 The Court's also aware that indirect infringement

- 1 claims cannot precede the filing of the case. That
- 2 consequently disposes of the marking issue in the Court's
- 3 view. But it requires the Court to afford some reasonable
- 4 opportunity for Plaintiffs to amend their damages report in
- 5 light of the Court's ruling on summary judgment motion.
- Now, there's not an excessive amount of time
- 7 between now and the trial date to do that, but the Court is
- 8 persuaded there is an adequate amount of time for that to
- 9 occur. Consequently, I'm going to order that Plaintiffs
- 10 amend their damages report in the following fashion:
- 11 Plaintiffs' amended damages report will be
- 12 produced and served by March the 8th, 2019.
- Defendants' damages expert will produce and serve
- 14 a rebuttal to that amended damages report by March the
- 15 11th.
- Depositions of the -- depositions by the Defendant
- 17 of the Plaintiffs' amended damages report deposing the
- 18 Plaintiffs' damages expert on his amended report and
- 19 Plaintiffs' deposition of the Defendants' damages expert on
- 20 his rebuttal report responding to the amended report will
- 21 take place on March the 14th.
- 22 Subsequent to those depositions, Daubert motions,
- 23 if any, as to the amended report from Defendants and as to
- 24 the rebuttal report from Plaintiffs will be due by
- 25 March the 18th. Responses to such Daubert motions in both

- 1 directions will be due by March the 21st.
- 2 And the Court will consider and rule on those
- 3 matters at the second pre-trial on March the 26th.
- 4 Now, having said what I've said, I'm going to give
- 5 both sides a brief break of approximately 15 minutes to
- 6 absorb what I have said, meet and confer with each other,
- 7 discuss the same with their corporate representatives, to
- 8 the extent they're available, and then in 15 minutes,
- 9 I want to see counsel in chambers so that we can discuss
- 10 the most profitable use of the remainder of our time today
- 11 in light of the ruling that I've just given you.
- 12 With that, the Court stands in recess.
- 13 COURT SECURITY OFFICER: All rise.
- 14 (Recess.)
- 15 COURT SECURITY OFFICER: All rise.
- 16 THE COURT: Be seated.
- 17 All right. Counsel, let's go forward with the
- 18 Daubert motion on Mr. Easttom urged by Defendant, Samsung.
- 19 Let me hear Samsung's argument from the podium.
- 20 MR. EDLIN: Thank you, Your Honor. Richard Edlin
- 21 of Greenberg Traurig for Samsung.
- Your Honor, much of your decision today disposed
- 23 of much of the argument that we were going to make on -- on
- 24 Dr. Easttom. But let me just draw your attention to two
- 25 paragraphs from his report, and the issue that I want to

- 1 talk about is whether or not Dr. Easttom could testify that
- 2 the accused devices actually infringe on the patent.
- Now, as we all know, under 702, in order for an
- 4 expert to properly give his opinion to the jury, it has to
- 5 be based on sufficient facts and data, reliable principles,
- 6 and then a reliable application of those principles.
- 7 Let's take a look at -- at the paragraph that my
- 8 partner, Mr. Kassenoff, put up this morning, and that's
- 9 Paragraph 110. And that's in front of Your Honor on the
- 10 screen.
- 11 Now, all that happens in Paragraph 110 is he
- 12 identifies a function, and then he said this demonstrates,
- 13 and then he puts into -- into quotes the language from the
- 14 claim.
- 15 And if Your Honor will just take a look at the
- 16 first part of Paragraph 110, I think you will take my point
- 17 on that. There has been no analysis. There has been no
- 18 methodology. There has been no description of what
- 19 Dr. Easttom did to come to this conclusion.
- 20 He says: Let me identify the REDACTED BY ORDER OF THE COURT
- 21 And then he simply says that
- 22 demonstrates, and he quotes the language from the patent.
- Now, that can't possibly serve to qualify as
- 24 expert testimony.
- 25 And I'll let Your Honor take a moment and just

- 1 take a look at that.
- 2 THE COURT: I've seen it.
- 3 MR. EDLIN: Similarly, let's look above at
- 4 Paragraph 109, and he outlines another function. And REDACTED BY ORDER OF THE COURT
- 5 simply looking at a diagram, he says:
- 6
- 7 All you have to do is look at the diagram in order to do
- 8 that. It says:
- 9
- 10 How? How does it do that? There is no
- 11 demonstration of anything in that report that would let
- 12 anybody know how that happened. It is at most a mere
- 13 conclusion.
- 14 Let's take a look at the next sentence. Then
- 15 other functions related to a single step are called. Well,
- 16 which other functions relating to the single step? How are
- 17 they called? How do they interact?
- There is just nothing in the short analysis of
- 19 this code, Your Honor, that in any way would allow anybody
- 20 to see the methodology between how a vertical step up and a
- 21 vertical step down and the measurement between those two
- 22 are correlated.
- So I think, Your Honor, in the absence of any
- 24 analysis, and we could go through the rest of these pages,
- 25 but the problem is endemic to the entire analysis. All of

- 1 these paragraphs -- we picked these two. You could pick
- 2 any one you wanted, and there would be nothing that would
- 3 describe how that was done.
- 4 Now, when we come to Mr. -- Dr. Medvidovic's
- 5 report, Mr. Kassenoff will walk you through in great
- 6 specificity Dr. Medvidovic's explanations. He does apply
- 7 scientific method. He does analyze facts. He does
- 8 establish how things work together. It's just simply
- 9 absent from Dr. Easttom's report.
- 10 For that reason, Your Honor, and because I think
- 11 that's the only thing left that Dr. Easttom really could
- 12 testify to, we believe that his entire report at this point
- 13 should be stricken, and he not allowed -- not be allowed to
- 14 testify.
- THE COURT: Let me hear Plaintiffs' response,
- 16 please.
- 17 Whenever you're ready, Mr. Tollefson.
- 18 MR. TOLLEFSON: Thank you, Your Honor.
- 19 I didn't take their Daubert motion of Dr. Easttom
- 20 to be a request to strike the entire report based on
- 21 Paragraphs 109, 110, and 111. I -- I'm actually a little
- 22 surprised here.
- Dr. Easttom, in his report, walks -- walks through
- 24 and discusses at great length both the code and his traces
- 25 of the code, which are evidence.

- 1 So he ran the code through some highly technical
- 2 equipment that's used by the FBI and -- and other
- 3 organizations for forensic computer analyses. And he
- 4 determined that everything is triggered on this program
- 5 called detect step. And there's a number of drawings. He
- 6 -- he showed one drawing -- he showed one drawing on Page REDACTED BY ORDER OF THE COURT
- 7 45 where you have
- 8 So we discussed earlier today about step pattern
- 9 which Dr. Easttom analyzed from Samsung documents and from
- 10 Dr. Shin's testimony. And what Dr. Easttom does is provide
- 11 further additional evidence that Dr. Medvidovic never
- 12 addresses.
- So, for example, at Paragraph 118, Dr. Easttom
- 14 shows
- And then he discusses at
- 16 length what happens.
- 17 And so these computer traces are important.
- 18 I don't know how Samsung can take the position that
- 19 computer traces and forensic -- the application of forensic
- 20 technology -- I mean, Dr. Easttom is a computer specialist
- 21 with a forensic background. He teaches classes -- he
- 22 teaches classes -- classes, excuse me, in forensic computer
- 23 investigation. This is what he does.
- 24 So in addition to looking at the code, he did
- 25 stuff that Dr. Medvidovic didn't do. And so these traces

- 1 are evidence, and this is precisely the kind of evidence
- 2 that a jury should be able to hear.
- Now, Dr. Easttom also performed experiments, and
- 4 he used the phone in the normal fashion. As he states in
- 5 Paragraphs 168, 185, 186, he looked at the code review and
- 6 analysis, he looked at Dr. Shin and Ms. Park's testimony.
- 7 And if we look at Paragraphs 87 through a hundred
- 8 or so, he walks through the information regarding the
- 9 accelerometer coming in. And he explains, like, for
- 10 example, in Paragraph 88, precisely how the motion is
- 11 detected and a step pattern is created where the pedometer
- 12 is walking through and looking at the -- it's actually the
- 13 change in acceleration, walking through the acceleration
- 14 pattern and determining when a step is taken. And that
- 15 shows you the vertical up and the vertical down, and it

16 shows you precisely when





- 20 So
- 21 this is all evidence that should come in before the jury,
- 22 and it's scientific evidence.
- 23 THE COURT: Let me do this. Let me see if I can
- 24 restore a little structure to our argument here.
- The motion, as presented by Defendants, calls out

- 1 several discrete issues that I think we would be well
- 2 served by referring to.
- 3 The first one, as I read the motion and the
- 4 related briefing, is whether Dr. Easttom failed to apply
- 5 the correct legal standard or identify a direct infringer.
- 6 That probably is rendered moot by the Court's
- 7 ruling on partial summary judgment. He's not going to be
- 8 testifying about direct infringement or the proper legal
- 9 standard or identifying a direct infringer, at least as to
- 10 any theory of direct infringement asserted against Samsung,
- 11 because I granted summary judgment on that.
- Now, the second issue called out in the motion is
- 13 whether his opinions regarding induced infringement are
- 14 reliable, conclusory. That's certainly something to be
- 15 argued about now.
- 16 The third issue called out in the motion is
- 17 whether the report is based on a material incorrect factual
- 18 assumption. And this relates, I think, to the accused
- 19 products. This may be getting back to the same issue I
- 20 heard about earlier today.
- 21 MR. TOLLEFSON: That issue has to relate to
- 22 whether the products are different as between the products.
- 23 THE COURT: Right. And then the fourth issue
- 24 deals with his Doctrine of Equivalents analysis.
- 25 And the fifth issue in the motion deals with his

- 1 anticipation and obviousness standards, whether they should
- 2 be stricken.
- 3 And then, lastly, there's a section of his report
- 4 challenged as relates to his enablement opinions.
- 5 That's what the motion calls for. So I'm happy to
- 6 hear argument on the remaining and live portions of those
- 7 six issues as called out in the motion. Looks to me like
- 8 Issue 1 may have been effectively disposed of by the
- 9 Court's earlier ruling, but I'm not sure whether the others
- 10 are.
- So perhaps we would be better served by focusing
- 12 on those Issues 2 through 6 in the briefing, rather than
- 13 trying to do some high level in light of this -- this is
- 14 in, in light of this, this is out kind of analysis here.
- 15 So --
- MR. TOLLEFSON: Your Honor, I was just trying to
- 17 address Mr. Edlin's argument --
- 18 THE COURT: I'm -- I'm speaking to both sides.
- 19 Because, in effect, what the Plaintiffs -- excuse me, what
- 20 the Defendants just got up there and said is the entire
- 21 report should be stricken, which that's not the motion.
- 22 Part of -- part of the challenge the Court's had
- 23 with the hearing today is the argument seems to be
- 24 untethered to the briefing in large part, and both sides
- 25 seem to be wandering in and out of various issues that

- 1 might be issued -- might be mentioned in the briefing. But
- 2 to the extent both sides can bring a little more focus to
- 3 bear, I think the Court would be better -- better served.
- 4 So -- and I certainly want to afford the
- 5 Plaintiffs a full opportunity to respond to Defendants'
- 6 argument, but maybe we need to reset the process, and let
- 7 me hear argument about these discrete issues that are
- 8 called out in the briefing.
- 9 I'm satisfied that Issue 1 is effectively disposed
- 10 of by my prior ruling. But I'd like to hear about the
- 11 argument on whether Dr. Easttom's opinions regarding
- 12 induced infringement are conclusory and unreliable. That's
- 13 perhaps one of the more important parts of Defendants'
- 14 motion, in light of what's left in the case.
- 15 Why don't you tell me -- Mr. Tollefson, why don't
- 16 you tell me why they are reliable, why they're not
- 17 conclusory, why they shouldn't fall in a Daubert analysis,
- 18 focusing on his opinions regarding induced infringement?
- MR. TOLLEFSON: Okay, Your Honor.
- 20 So Dr. -- Dr. Easttom's a computer forensic
- 21 specialist. He's an expert -- a computer expert, not a law
- 22 expert. And Dr. Easttom has analyzed the code and analyzed
- 23 the testimony and analyzed the documents, and he's
- 24 concluded through his analysis that -- that the products
- 25 themselves, that any user of the products would infringe.

- 1 So in Paragraph 80 -- 187, after going through
- 2 dozens of pages of analysis, he concludes that any user of
- 3 the accused Samsung products infringes.
- 4 So with respect to a claim for inducement, Samsung
- 5 is fully aware of the patent and the allegations of
- 6 infringement against it, at least since the date of the
- 7 complaint. Then there must be a proof of direct
- 8 infringement which we believe we'll be able to prove at
- 9 trial.
- 10 And then with respect to Dr. Easttom, his
- 11 testimony is going to be that any user will infringe the
- 12 claim. So induced infringement is that Samsung
- 13 encourages -- encourages its customers, which they
- 14 certainly did encourage their customers, to use its
- 15 products. They sell them, hoping that their customers use
- 16 the products. And they provide documentation that
- 17 encourages their customers to use the products.
- And since Dr. Easttom's testimony is directly to
- 19 the point that the customers -- any use of the customers of
- 20 Samsung's devices infringes the products, then, therefore,
- 21 the testimony should come in on inducement.
- 22 THE COURT: All right. Anything else on that
- 23 point you want to argue to me?
- MR. TOLLEFSON: No, Your Honor.
- 25 THE COURT: Does the Defendant want to join issue

- 1 on that particular point?
- 2 MR. EDLIN: Yes, Your Honor.
- 3 THE COURT: Then let me hear some targeted
- 4 argument on that point.
- 5 MR. EDLIN: May I do it from here, Your Honor?
- 6 THE COURT: No, you need to go to the podium.
- 7 MR. EDLIN: Thank you, Your Honor.
- 8 Your Honor, with respect to the induced
- 9 infringement, let me just respond first to the issue about
- 10 customers. There's nothing in Dr. Easttom's report about
- 11 customers. He couldn't testify to the manuals or training
- 12 or anything of that sort. Nothing is there. So there's
- 13 nothing for him to say about that.
- 14 He doesn't discuss two of the most important
- 15 elements of induced infringement, one, that Samsung was
- 16 aware of the '556 patent or that it had any intent that its
- 17 users in any way violate a patent that it knew that its
- 18 users did infringe.
- 19 Samsung has a very good-faith belief that it's
- 20 acting appropriately. But with respect to the specifics,
- 21 Your Honor, I believe those three points -- one that was
- 22 directed at customers that were just -- as I just said, are
- 23 not in the report, and two of the important elements are
- 24 not even considered or analyzed by Dr. Easttom, I think,
- 25 Your Honor, renders his inducement testimony merely

- 1 conclusory.
- 2 THE COURT: All right.
- 3 MR. EDLIN: Thank you, Your Honor.
- 4 THE COURT: Plaintiff want to respond to that any
- 5 further?
- 6 MR. TOLLEFSON: No, Your Honor.
- 7 THE COURT: Then let's move on to the next issue,
- 8 whether Dr. Easttom's infringement report is based on
- 9 materially incorrect factual assumptions.
- 10 I'll hear from Defendant first.
- MR. EDLIN: Your Honor, most importantly on this,
- 12 there are 43 accused products. For 42 of those products,
- 13 he does absolutely no analysis as to whether or not, for
- 14 example, they contain a barometer.
- Now, Dr. Easttom says that the barometer is the
- 16 infringing component of the Sam -- of the accused devices,
- 17 and he does absolutely no analysis of that. And, in fact,
- 18 in his deposition, when it was pointed out to him that some
- 19 of the other products do use a barometer -- do not use a
- 20 barometer, his response was: Well, if that's what you're
- 21 saying, then maybe I need to amend my report.
- 22 So with respect to those facts, Your Honor, he
- 23 just has not done a proper analysis. And, in fact, his
- 24 assumptions are incorrect. We think that's the gist.
- 25 Thank you, Your Honor.

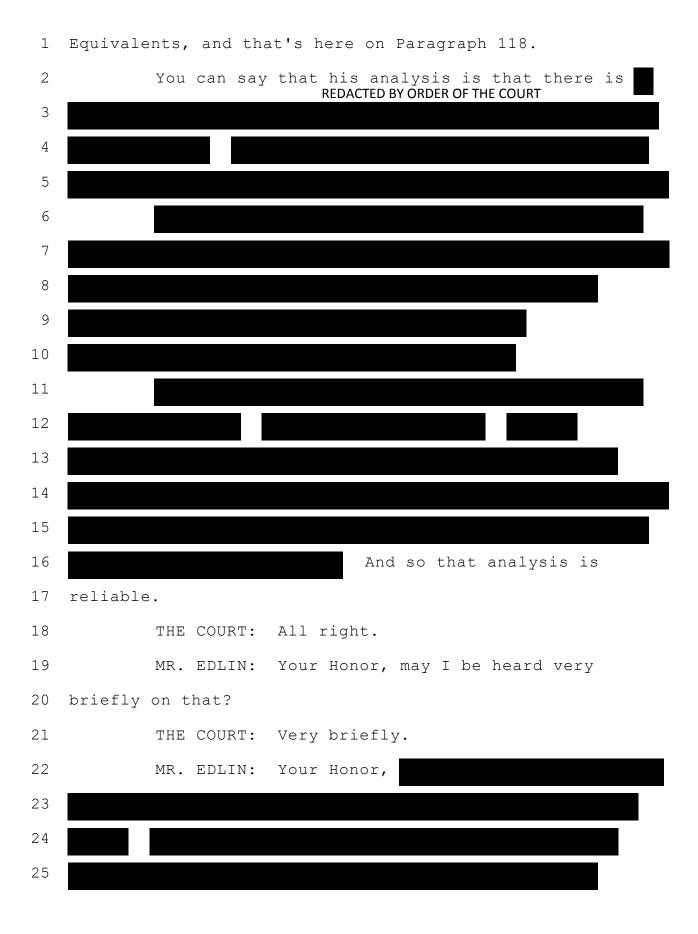
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            THE COURT:
                         What's Plaintiffs' rebuttal?
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            MR. TOLLEFSON:
                             Your Honor, in Dr. Easttom's
                                 REDACTED BY ORDER OF THE COURT
   report, he explains that
 3
 4
 5
 6
 7
 8
 9
10
            Now, Samsung's 30(b)(6) witnesses have also
11
   confirmed that
12
13
            Dr. Easttom reviewed the testimony of that, and
   based on his review of the code and the review of the
14
15
   testimony, he
16
                                                        That's in
   Paragraphs 44 and 45 of the Easttom report.
17
18
            So his expert report is reliable on that issue...
19
            THE COURT: All right. Anything else?
20
            MR. TOLLEFSON: No, Your Honor.
21
            THE COURT: Now, the next issue, as I read it in
22
   the motion, is related to whether Dr. Easttom's DOE
23
   analysis should be stricken. And let me hear from the
24
   Defendant on this. I know we have a separate motion
25
   regarding DOE, but let me hear about this portion of the
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- 1 Daubert motion.
- MR. EDLIN: Yes, Your Honor. I won't repeat what
- 3 probably will be the balance of the DOE, but with respect
- 4 to this, the disclosure dedication rule is violated here by
- 5 Dr. Easttom.
- 6 Now, the Court in its Markman order noted that
- 7 although the patent disclosed but did not claim multiple
- 8 steps, the fact of the matter is that Claim 17 is a single
- 9 step. And so there is an obvious difference between those
- 10 two which Dr. Easttom gets wrong when he says that there is
- 11 an insubstantial difference between those two.
- So to say that another way, the Court's Markman
- 13 order requires a single step. That means that multiple
- 14 steps, two steps, three steps, six steps, by definition,
- 15 would be materially different. Otherwise, the Court would
- 16 have issued a different Markman order.
- 17 And when Dr. Easttom says that those two things
- 18 are insubstantially different, that's where that analysis
- 19 falls apart, Your Honor.
- 20 So in that regard, with respect to his report,
- 21 Your Honor, I think that -- that he can't go forward in
- 22 calling those two things insubstantially different. It
- 23 would in -- in effect, it's violative of the Court's
- 24 analysis under the Markman.
- 25 THE COURT: So you're disagreeing with his

```
analysis as to what's insubstantial, but you're not telling
 1
 2
   me there's -- the door has been opened or there's some
   late-breaking need for additional claim construction, I
 3
 4
   gather?
 5
            MR. EDLIN:
                         That's correct, Your Honor -- a
 6
   hundred percent correct.
7
            I just think that when you apply the Court's claim
   construction of requiring a single step, when Dr. Easttom
 8
 9
   says that, well, even if we take multiple steps, it's an
10
   insubstantial difference, that that can't be correct.
11
            THE COURT:
                         All right.
12
                         Thank you, Your Honor.
            MR. EDLIN:
13
                         Let me hear from Plaintiff.
            THE COURT:
14
            MR. TOLLEFSON: Can we do the podium, please?
            Your Honor, earlier I showed you sort of the
15
   timeline. And Samsung's taken the position that the
16
                               REDACTED BY ORDER OF THE COURT
17
   step --
18
19
            And if we -- if we look at that in the context of
20
   Dr. Easttom's report where everything starts with
21
22
23
            Okay.
                   And so to the extent that there is some
24
   sort of timing issue that is raised, Dr. Easttom has
```

provided a reliable opinion as to the Doctrine of

25



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1
            There is no question that we use an accelerometer.
   We just don't use it to calculate the incline.
 2
                                                     This is not
   a patent about accelerometers. It's not a patent about
 3
   step counters. It's not a patent about pedometers. It is
 4
   only a patent about calculating an incline.
 5
 6
            Now, the patent teaches one step and one step only
 7
   is used to calculate the incline.
 8
            The Samsung products do that differently, as Your
                               REDACTED BY ORDER OF THE COURT
 9
   Honor knows, I believe,
10
11
12
13
14
            Now, that has nothing to do, I believe, with what
15
   counsel was saying.
16
            What Dr. Easttom testifies to is that there's no
17
   difference effectively between the one step method that is
18
   used by the patent
19
            And the fact of the matter is, is that that can't
20
21
   possibly be an insubstantial difference as a matter of
22
   logic, but as a matter of the Court's order applying Your
23
   Honor's claim construction that what the patent covers at
24
   one step, what we do has to be substantially different
25
   because otherwise the Court's claim construction wouldn't
```

- have needed to construe that term and require one step 2 only. REDACTED BY ORDER OF THE COURT 3 -- he should not be allowed to 4 testify that those are insubstantial differences because 5 6 that's not accurate that they're insubstantial differences. 7 THE COURT: Why -- why, counsel, if what the claims require and what the accused products do is so night 8 9 and day different, why is that something that can't fairly and reasonably be dealt with through cross-examination 10 rather than striking that portion of the report? 11 12 MR. EDLIN: Well, Your Honor, I thought you might ask that because I know very well that often vigorous 13 cross-examination is the right way to deal with these types 14 15 of things in reports. 16 But there's a special problem, I believe, having 17 done this for -- for some time, with very technical issues, 18 and you have juries trying to sort their way through that. 19 So all of this runs the risk of being very 20 complicated and confusing to a jury. But I think we know 21 enough now to know that there is not an insubstantial 22 difference between the manner in which Samsung calculates 23 and the manner that is required by the patent and the
- THE COURT: Are you telling me that the jury can't

Court's claim construction.

24

- 1 understand these differences -- as you present them, would
- 2 be more than insubstantial?
- 3 MR. EDLIN: I would never say that a jury can't do
- 4 it. But I think that there is a risk of confusion there.
- 5 And I think that we know that those differences are not
- 6 insubstantial.
- 7 So the point, I think, is there is always a line
- 8 there somewhere where you have to fall out on, you know,
- 9 this is really not appropriate to even put in favor of the
- 10 jury.
- 11 And, Your Honor, as has just been pointed out to
- 12 me, it's not in the infringement contentions. So I think,
- 13 Your Honor, we know enough now to know that this is not
- 14 something that deserves to go to the jury. The jury will
- 15 be figuring out plenty in this case. Much of it will be
- 16 left to vigorous cross-examination, but, Your Honor,
- 17 I think this should not be left to that.
- 18 THE COURT: All right. I understand your
- 19 argument. Thank you.
- 20 Let's talk then about the remaining issues called
- 21 out in the Defendants' motion, and that's whether this
- 22 expert's standards and opinions relating to anticipation,
- 23 obviousness, and enablement should survive or should be
- 24 stricken.
- 25 MR. EDLIN: Your Honor, we would be content on

- 1 both of those to rely on the briefs, if that's acceptable
- 2 to Your Honor.
- 3 THE COURT: That's fine with me.
- 4 Does Plaintiff have something they want to
- 5 particularly point out on those, or is Plaintiff satisfied
- 6 to rely on the briefing there?
- 7 MR. TOLLEFSON: I'm also satisfied.
- 8 THE COURT: Okay. Well, with regard to
- 9 Dr. Easttom's expert report, and in light of the Court's
- 10 earlier ruling today, I don't expect to hear any testimony
- 11 from this expert about direct infringement by Samsung.
- 12 I expect his testimony to be confined to the
- 13 indirect infringement theories that go forward. And
- 14 without being more precise to that extent, I'll grant the
- 15 motion.
- However, with regard to whether his opinions
- 17 regarding induced infringement are conclusory and
- 18 unreliable, that appears to me to be an issue that's
- 19 appropriate for presentation to the jury and subject to
- 20 vigorous cross-examination. And I'm not going to strike
- 21 his opinions in regard to that issue.
- 22 With regard to his report concerning and based
- 23 upon materially incorrect factual assumptions, I feel much
- 24 the same there. If it's inaccurate, it can certainly be
- 25 reported and fairly dealt with through cross-examination.

- 1 And I'll deny that portion of the motion.
- 2 With regard to his DOE analysis, understanding
- 3 that this doesn't take the place of or supersede the
- 4 separate motion regarding DOE but limited to what's been
- 5 raised in this briefing, I'm going to deny the motion
- 6 there.
- 7 And considering anticipation, obviousness, and
- 8 enablement, I've looked at the briefing. Both sides have
- 9 rested on the briefing. And based on the briefing and my
- 10 review of it, I don't find that appropriate for being
- 11 stricken under Daubert, and I'll deny the motion there.
- So in summary, except as to what will be rendered
- 13 moot by the Court's partial grant of summary judgment, the
- 14 remainder of the Daubert motion concerning Dr. Easttom is
- 15 denied.
- Okay. Let's move forward and take up Plaintiffs'
- 17 motion -- Daubert motion regarding Medvidovic --
- 18 Medvidovic. That's Docket -- Docket No. 101.
- 19 MR. TOLLEFSON: Thank you, Your Honor.
- THE COURT: Let's proceed, and let's try to follow
- 21 the same identified issues from the briefing if we can.
- MR. TOLLEFSON: I think this is going to be very
- 23 easy and short.
- THE COURT: Well, let's -- let's find out.
- 25 MR. TOLLEFSON: Dr. Medvidovic fails to apply --

- 1 to apply this Court's claim construction when analyzing any
- 2 of the prior art.
- 3 So the first issue that Plaintiffs have raised is
- 4 that his entire prior art analysis is based not on claim
- 5 construction but rather some form of articulated assertion
- 6 based on a prior version of Plaintiffs' infringement
- 7 contentions is the best as I can come up with.
- 8 But there simply is not a stitch of analysis
- 9 applying what's -- we'll call Step 17(c) of the claim,
- 10 which is the calculation of incline, showing how the prior
- 11 art discloses the very specific way that Your Honor has
- 12 construed Claim 17 of identifying a vertical travel up,
- 13 identifying a vertical travel down.
- 14 And when you read Dr. Medvidovic's report, he
- 15 provides a caveat that prefaces every single analysis, and
- 16 it doesn't materially change.
- 17 I've -- I've highlighted the words here in bold
- 18 and italics. You can see prior to the bold italics, he
- 19 remarks how specific this court's construction was but then
- 20 he doesn't apply the construction in any analysis. He
- 21 says: However, to the extent the Plaintiffs are alleging
- 22 that this limitation can be met by determination of the
- 23 users walking uphill or downhill, regardless of how that
- 24 determination is made, then the reference discloses this
- 25 limitation.

- And that's pervasive through the report. And
- 2 Dr. Medvidovic attached a number of claim charts to the
- 3 report. And this particular -- and this is in the
- 4 briefing. This particular caveat is also in all the claim
- 5 charts.
- 6 And what you -- what you wind up having in
- 7 Dr. Medvidovic's report is cut and paste large sections of
- 8 quotes from the prior art next to the claim element with no
- 9 analysis whatsoever of how the -- the actual claim element,
- 10 as construed by this Court, is met.
- So Plaintiffs assert that his report on invalidity
- 12 is unreliable because it fails to apply the proper claim
- 13 construction.
- 14 And the second issue is simply an issue that was
- 15 already argued this morning, is that this Court's claim
- 16 construction is not limited to requiring incline be based
- 17 on accelerometer and only accelerometer.
- And at Dr. Medvidovic's deposition, I directly
- 19 asked him this question. You know, does the third step
- 20 calculate incline required, that it be based on
- 21 accelerometer data and accelerometer data only, and he
- 22 said, yes.
- 23 And so to the extent that his non-infringement
- 24 report relies on that construction, the portions of that
- 25 infringement report should be stricken as unreliable.

- 1 THE COURT: All right. Thank you.
- 2 Let me hear a response from Defendants.
- 3 MR. KASSENOFF: Good afternoon, Your Honor. Allan
- 4 Kassenoff, again, for Samsung.
- 5 I'd like to start on the second part, the
- 6 non-infringement position, Your Honor, because --
- 7 THE COURT: That's fine.
- 8 MR. KASSENOFF: -- that will be much guicker.
- 9 As I indicated this morning in arguing summary
- 10 judgment of non-infringement, what Samsung is doing,
- 11 including Dr. Medvidovic, is applying the language of the
- 12 claim as construed by you as instructed by the rest of the
- 13 patent to show that we don't meet that limitation. The
- 14 Samsung devices do not calculate the incline as required
- 15 by -- by Claim 17(e). It's not a matter of not applying
- 16 the claim construction of Your Honor. It's exactly the
- 17 opposite. It's applying the claim construction, which must
- 18 be informed with the rest of the patent.
- And our submission, respectfully, Judge, is he has
- 20 applied the claim construction, as we explained this
- 21 morning.
- 22 With respect to invalidity, Judge, what
- 23 Plaintiffs' argument really boils down to -- and I'll read
- 24 this directly from their brief on Page 1. This is their
- 25 moving brief, Docket 101.

- 1 THE COURT: Read it slowly.
- 2 MR. KASSENOFF: You bet.
- 3 Dr. Medvidovic improperly relies upon his mistaken
- 4 understanding of Uniloc's infringement theories, as opposed
- 5 to the Court's claim construction, to support his
- 6 invalidity position.
- 7 That's not correct, Judge. What Dr. Medvidovic
- 8 did is he applied the Court's claim construction against
- 9 the prior art.
- Now, what he did there is he looked at how the
- 11 Plaintiff is applying the Court's claim construction in an
- 12 effort to capture Samsung's devices and said: If you're
- 13 applying it as broadly -- the Court's. Strike this. Let
- 14 me rephrase that.
- 15 If the Plaintiff is going to apply the Court's
- 16 claim construction so broadly as to capture or try to
- 17 capture Samsung's devices, then I'm going to apply the
- 18 claim construction broadly, as well, with respect to the
- 19 prior art.
- 20 And, Judge, this was addressed by the Fed Circuit
- 21 last year in the 01 Communique -- Communique Laboratory
- 22 case, which we briefed in connection with Plaintiffs'
- 23 Motion in Limine No. 8 which is directly on this point.
- 24 And in that case, what the Defendant's expert did -- argued
- 25 that under the trial court's claim construction, Claims 24

- 1 and 45 were valid but not infringed. But that if
- 2 Communique attempted to expand the scope of its claims to
- 3 include systems -- and then he gets into the language of
- 4 the Court -- gets into the language here in the claims --
- 5 in which a location facility merely directs other
- 6 components, such as the end point computers to create the
- 7 communication channels, then the claims would be invalid in
- 8 light of the prior art.
- 9 So what the expert did in this Communique case,
- 10 which is Fed Circuit 2018, is exactly what they're accusing
- 11 Dr. Medvidovic of doing. And what did the Fed Circuit say?
- 12 There was nothing improper about this argument. We have
- 13 previously stated that there is no practicing the prior art
- 14 defense to literal infringement.
- 15 But they continue: This does not, however,
- 16 preclude a litigant from arguing that a claim term must be
- 17 broadly interpreted to read on an accused device, then this
- 18 same broad construction will read on the prior art.
- 19 That's exactly what doctor -- what they're
- 20 accusing Dr. Medvidovic of doing, which the Fed Circuit
- 21 said is fine.
- The two cases that Plaintiff relies upon are
- 23 Core Wireless and TiVo. And in TiVo, which was also a
- 24 Fed Circuit case, substantially before the Communique case
- 25 that I just mentioned, in TiVo, the Court said we're still

- l going to allow the Plaintiffs -- or the expert that was
- 2 accused of this action to compare the -- the construed
- 3 claims to the prior art, which is exactly what
- 4 Dr. Medvidovic is doing here.
- 5 And in Core Wireless, again, that's
- 6 distinguishable because in that case, they compared the
- 7 prior art to the products.
- 8 And in our situation, Dr. Medvidovic is comparing
- 9 the construed claims, as read by Plaintiff, against the
- 10 prior art.
- 11 And to the extent counsel indicated that there was
- 12 no analysis by Dr. Medvidovic -- can I get the ELMO,
- 13 please?
- 14 There's multiple pages. So, for example, here's
- 15 the analysis with respect to the Ladetto prior art
- 16 reference on 17(c), which is the incline calculation. And
- 17 he spent several pages, which is all the highlighting from
- 18 Plaintiff -- from their submission, where he goes through
- 19 step-by-step through Ladetto on multiple pages showing how
- 20 it does, in fact, perform 17(c) as Plaintiff interprets it.
- 21 What they're really trying to do, Judge, is
- 22 they're trying to say, Samsung, you use a barometer, we're
- 23 going to read the claim limitation as the Judge construed
- 24 it broad enough to encompass usage of a barometer.
- 25 So we showed prior art that uses a barometer to

- 1 calculate an incline. And they're saying, whoa, that
- 2 doesn't -- excuse me, that doesn't identify the vertical up
- 3 and down. That's a change in elevation. But that's
- 4 exactly what we're doing. So they can't have it both ways.
- 5 Just like in the Communique case, either their
- 6 reading of your construction is broad enough in an attempt
- 7 to cover barometers, in which case that's all in the prior
- 8 art, which Dr. Medvidovic showed, or it's not broad enough,
- 9 and there's no infringement.
- 10 Unless Your Honor has any questions, that's all
- 11 I have on this.
- 12 THE COURT: All right. Plaintiff have anything
- 13 else on this? Just a little bit?
- 14 MR. TOLLEFSON: Thank you, Your Honor.
- 15 It sounded like Mr. Kassenoff just admitted that
- 16 Dr. Medvidovic -- Medvidovic is applying a broader claim
- 17 construction.
- The problem here has nothing to do with a
- 19 barometer. The problem is, is that Dr. Medvidovic isn't
- 20 applying the claim construction for 17(c), which includes
- 21 identifying the vertical travel up, identifying the
- 22 vertical travel down, and computing a difference.
- 23 What Dr. Medvidovic's report does is it prefaces
- 24 every analysis with "to the extent there is a determination
- 25 that the user is going up or down, regardless of how that's

- 1 determined," then -- and really only then -- the reference
- 2 discloses that step. And that's the wrong claim
- 3 construction.
- 4 And Dr. Medvidovic should be stuck to what's in
- 5 his report, not be able to freelance based on something
- 6 asserted by Uniloc. And if his report is based on the
- 7 wrong claim construction, then it's unreliable, and that's
- 8 the problem here.
- 9 I have nothing further.
- 10 THE COURT: All right. Thank you, counsel.
- 11 Well, with regard to the Daubert motion concerning
- 12 Dr. Medvidovic on Issue 1, seeking the striking of his
- 13 invalidity report for failure to apply the claim
- 14 construction of the Court, the Court's conclusion is that
- 15 at the end of the day, there's not anything here to strike.
- The Court permits Defendants' experts take on
- 17 alternative theories of invalidity. However,
- 18 Dr. Medvidovic is bound by the four corners of his report.
- 19 And if an element isn't there, it isn't there. He can't
- 20 add it or testify about it.
- 21 With regard to the second issue raised in this
- 22 motion, that his non-infringement report should be struck
- 23 for applying what Plaintiff characterizes as an objected
- 24 claim construction, I think it's appropriate for the jury
- 25 to decide whether or not that's an un -- that his opinions

- 1 constitute an unreasonable reading of the claim language.
- 2 And I think that can fairly be dealt with, just as in the
- 3 earlier motion, by vigorous and robust cross-examination,
- 4 or as I heard one lawyer say one time, by submitting it to
- 5 the crucible of cross-examination.
- Nonetheless, I don't see anything to deny here on
- 7 the basis of Daubert, so this motion is effectively denied.
- Now, I do think it makes sense, while we're here
- 9 today, to turn to Defendants' motion to strike regarding
- 10 the Doctrine of Equivalents. And let's go ahead and take
- 11 that up. That's Document 96. And let me hear from the
- 12 moving Defendants on that.
- 13 MR. EDLIN: Thank you, Your Honor. Again, Richard
- 14 Edlin, Greenberg Traurig, for Samsung.
- Your Honor, on January 19th of 2018, the Plaintiff
- 16 served infringement contentions. Those infringement
- 17 contentions contained only literal infringement
- 18 contentions, and there was no mention of any kind of -- of
- 19 anything at all to do with the DOE.
- Now, on November 12th of 2018, there was an expert
- 21 report that was filed by Dr. Easttom. And, notably, in
- 22 addition to asserting the literal infringement arguments,
- 23 there is a new DOE argument.
- Now, Your Honor, that was a mere conclusory
- 25 sentence consistent with what Your Honor's claim

- 1 construction had at that point been rendered, and it simply
- 2 discussed how Samsung's calculations were insubstantially
- 3 different. We've covered that before.
- But, Your Honor, in this context, the law is clear
- 5 that expert infringement reports cannot introduce theories
- 6 not previously set forth in infringement contentions.
- 7 There are many cases, Your Honor -- in particular, the
- 8 ROY-G-BIV case, 63 F. Supp. 3d 690 at 699, and that's
- 9 Eastern District of Texas 2014.
- 10 And boilerplate along the lines that we have
- 11 previously read, Your Honor, does not provide adequate
- 12 notice of any kind as to what the actual analysis is. And,
- 13 again, many cases, Your Honor, but I'm referring to the
- 14 Biscotti case, Eastern District, 2017; Eolas Technologies
- 15 from 2016. And that case law is collected in our moving
- 16 brief at Page 8.
- 17 Now -- so with respect to the expert report, the
- 18 fact that it contains that DOE analysis that was not
- 19 contained in the infringement contentions is grounds for
- 20 that to be struck from the report.
- 21 THE COURT: What about the local rules, counsel,
- 22 that allow a party to amend post-claim construction if they
- 23 have a good-faith belief that that amendment is necessary
- 24 and appropriate in response to the Court's claim
- 25 construction?

- 1 MR. EDLIN: Yes, Your Honor. So turning to that,
- 2 there were amended infringement contentions that were
- 3 filed.
- 4 Now, we all know what the standard for that is,
- 5 and the only grounds that a party has to put in a
- 6 supplemental and amended infringement contention is if the
- 7 Court's Markman -- Markman order was somehow surprising or
- 8 unanticipated. And, Your Honor, there's absolutely no way
- 9 on this record that that could be the case.
- 10 Your Honor, I'd like to put up on the ELMO, and
- 11 this is out of our brief. And, Your Honor, if we take a
- 12 look at the dots -- and this goes back to arguments that
- 13 were made during the claim construction analysis --
- 14 Uniloc's brief indicates that it was well aware of
- 15 Samsung's positions on Claim 17.
- 16 And if we take a look at that -- those three --
- 17 and I'll just -- I'll just note that this is from Page 6 in
- 18 our briefing -- there's no question that Samsung was taking
- 19 the position that Claim 17 required a single step.
- 20 And the fact of the matter, Your Honor, is that is
- 21 indeed what the Court ruled, that there was a single step
- 22 that was required by Claim 17.
- Now, it doesn't make any difference whether the
- 24 Court quoted what Samsung's proposed claim construction
- 25 language was. The point here is that the Court didn't

- 1 stray very far from it either. And not straying very far
- 2 is language from the case law in situations in which
- 3 amendments have been denied because there was nothing
- 4 surprising or unanticipated by the Court's Markman order.
- 5 The case law on that, Your Honor, is -- is Legion.
- 6 And, Your Honor, with respect to the various factors that
- 7 are established by the Fifth Circuit, there is no
- 8 explanation that -- that the Plaintiff could offer as to
- 9 why it didn't amend earlier. It was well aware of
- 10 Samsung's positions. It was well aware in the summer, in
- 11 June and July, when it reviewed the source code, when it
- 12 had Samsung's claim construction. So the failure to amend
- 13 weighs heavily in favor of exclusion here.
- 14 Your Honor, the case I'm referring to in terms of
- 15 factors is Nike versus Adidas, 479 F. Supp. 664, Eastern
- 16 District of Texas.
- 17 Your Honor, the second factor is the relative
- 18 importance of the DOE argument.
- Now, there's nothing here that's going to prevent
- 20 Dr. Easttom from giving the testimony that is in his
- 21 report, and other than the fact that he is improperly
- 22 including a DOE argument, it is clearly a fall-back
- 23 position. His primary positions here is that there is
- 24 literal infringement.
- 25 So the fact that he has improperly included the

- 1 DOE argument in his report doesn't mean that he won't be
- 2 able to testify to the balance of the report. And Your
- 3 Honor has already permitted that. So there won't be any
- 4 prejudice to the Plaintiffs' position in that regard.
- 5 Samsung, on the other hand, will be prejudiced.
- 6 Fact discovery has closed. It has no ability to now go
- 7 back and -- and supplement that record, no ability to put
- 8 in responsive reports.
- 9 And so, Your Honor, the fact of the matter is, is
- 10 that by holding that report -- in holding the
- 11 supplementation until after that -- the fact discovery had
- 12 closed, Samsung really has no ability to go back and help
- 13 itself here.
- 14 THE COURT: Well, correct me if I'm wrong,
- 15 counsel, your expert, Dr. Medvidovic, addresses Easttom's
- 16 DOE arguments in his report, does he not?
- 17 MR. EDLIN: Your Honor, he -- he addresses it,
- 18 but, again, Your Honor, the fact is that it puts a party to
- 19 a -- to what courts have -- have referred to as an
- 20 impossible position, because, Your Honor, you even -- you
- 21 know, we even have to respond to it in summary judgment
- 22 arguments.
- So if the party chooses not to respond hoping that
- 24 it's stricken, Your Honor, that's not following the rules,
- 25 and that's an unfair burden on any litigant, whether they

- 1 be a Plaintiff or a Defendant.
- 2 The fact of the matter is, the rules are there so
- 3 that everybody has a fair playing field. And by
- 4 supplementing when there is absolutely no reason or
- 5 justification for doing it, those rules are violated.
- 6 There's been no demonstration of any kind as to
- 7 why the rules were not followed here. Simply because a
- 8 party wishes to respond to arguments that the other side
- 9 raises is not justification to violate the rules.
- 10 THE COURT: Is there a reason why Samsung waited a
- 11 month after it got the expert reports in which this was
- 12 included to file this motion?
- MR. EDLIN: I don't think there is any particular
- 14 reason, other than reviewing it all in the press of time,
- 15 Your Honor. But I think this was all filed in a -- in a
- 16 timely way, and the issue was put on in a -- in a
- 17 reasonable fashion by Samsung in terms of contesting what
- 18 it finds to be a violation of the rules.
- 19 So if Dr. Easttom's report contains a conclusion
- 20 that's not in the invalidity contentions, that should be
- 21 out. And if there's no justification because the Court's
- 22 ruling in the Markman was clearly anticipated, there is
- 23 nothing about Your Honor's claim construction that could in
- 24 any way be considered a surprise.
- 25 And the only thing that the invalidity contentions

- do is say in a very, very, again, cursory way, in a very
- 2 conclusory way that makes it very clear that these are
- merely backup positions. 3
- I'll show you, Your Honor, if I can, the first 4
- And if you look at No. 1, it says: To the extent 5
- 6 accelerometer data indicating a motion of a user in three
- dimensions is found not to be literally practiced by the 7
- accused products, Samsung still infringes because any 8
- difference argued by Samsung will be insubstantial --
- there's a -- obviously, a "sic" in there in the original. 10
- 11 Samsung's source code, therefore, receives accelerometer
- 12 data indicating a motion of a user in three dimensions or
- its equivalence. 13
- 14 It's a clear backup argument, Your Honor. And
- 15 because it is and because there's no justification for
- 16 including it, Your Honor, it should be stricken.
- 17 THE COURT: All right. Anything further?
- 18 MR. EDLIN: I'm sorry, Your Honor?
- 19 THE COURT: Anything further?
- 20 MR. EDLIN: No, Your Honor.
- 21 Let me hear from Plaintiff, please. THE COURT:
- 22 So tell me how the claim construction caught you
- 23 so off guard that your contention amendment was timely
- under the local rules. 24
- 25 MR. TOLLEFSON: Your Honor, I think it caught both

- parties off quard. I think this is set forth in Uniloc's
- 2 briefs pretty well, but I'll just summarize.
- 3 The position that Samsung was taking on claim
- construction were all co-related, and this particular 4
- construction was not a straightforward victory for Samsung 5
- 6 in the sense that Uniloc and Samsung were arguing in a
- 7 vacuum that was one step or no step.
- 8 There were a number of competing elements that
- 9 include whether or not there was math, whether or not there
- was going to be some sort of measurement being done, and 10
- 11 whether there was -- the measurement was for each step, and
- 12 so forth. And so -- and also, the claim itself says for
- 13 one or more steps.
- 14 So when this construction came down, you looked at
- 15 the totality of the construction, it -- it was
- 16 unforeseeable -- it was unforeseen, at least. And if you
- 17 look at -- if you look at the time table and you look at
- 18 Samsung's positions, I think they were both -- they were
- also caught off guard on this construction, as well. 19
- 20 Now, as -- as you're likely aware, Samsung didn't
- answer in this case until very recently. So Uniloc really 21
- 22 had no idea about Samsung's non-infringement positions,
- 23 except for a few data points.
- So in Samsung's briefing on its motion for leave 24
- to answer, they identified a couple of letters that were 25

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There was a letter sent in March 2018, and they
1
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- 2 didn't identify that they -- that's how their system worked
- or anything like that. 3
- So it wasn't until September of 2018 during the 4
- claim construction briefing that Uniloc's expert even 5
- 6 started to review the code. And at that point in time, you
- know, these code reviews take a long time. They have to go 7
- visit and look through code on a computer owned by the 8
- 9 Defendant. And then they have to order the code, and the
- parties debate on that stuff. So that was actually going 10
- 11 on during claim construction.
- 12 And then we had the Markman hearing, and your
- order came out on October 25th. And then that's when 13
- Samsung claims they sent the letter, and, indeed, they did 14
- 15 send the letter next and the first time they asserted this REDACTED BY ORDER OF THE COURT
- 16 And that
- wasn't -- that wasn't really articulated in any manner for 17
- 18 Uniloc to understand the non-infringement position until
- November 12th, 2017 [sic]. 19
- 20 And then at that point in time, we see that
- 21 Samsung served its interrogatory responses, and they
- 22 actually cite to the same language we've been talking about
- 23 today with Dr. Shin,
- 24 And that
- is -- that's exactly what Dr. Easttom's opinion is directed 25

- 1 to.
- 2 So Uniloc had a good-faith basis for believing
- that it needed to amend its infringement contentions based 3
- on Your Honor's claim construction order. And it was 4
- directed to a new position that Samsung has taken after 5
- 6 claim construction.
- 7 I think both -- both parties were surprised.
- And then -- so Samsung is talking about some sort 8
- of prejudice to it, but it had -- it had a fair opportunity
- to depose Dr. Easttom on his opinions. So there really 10
- 11 isn't a prejudice there.
- 12 But it's -- it's Samsung that is moving the ball.
- It's a moving target. Samsung changed its position to this REDACTED BY ORDER OF THE COURT 13
- 14 whole , which we talked about today, and
- 15 that's -- that first showed up in a court filing with its
- motion for summary judgment, and it first showed up -- it 16
- 17 was first noticed to Uniloc in December, after
- Dr. Easttom's report, when it showed up for the first time 18
- in Dr. Medvidovic's non-infringement report. And then, of 19
- 20 course, it was later that the testimony changed to match
- 21 that.
- 22 So in summary, Uniloc didn't violate the rules
- 23 because they were permitted to amend based on the claim
- 24 construction. They had a good-faith basis for believing
- that they needed to amend, and there is no prejudice to 25

- Samsung. 1
- 2 MR. EDLIN: Your Honor, may I briefly?
- 3 THE COURT: I'll give you a brief rebuttal.
- MR. EDLIN: Your Honor, again, if it's all right, 4
- I'd just like to put up what comes direct -- directly out 5
- 6 of -- directly out of the Sam -- the Uniloc briefing prior
- to the Markman. 7
- 8 And what -- if you just take a look at No. 2, it
- 9 Samsung -- this is Uniloc referring to Samsung's
- 10 arguments but prior to the Markman. Samsung argues that
- 11 computing a difference requires measuring the vertical
- 12 travel up and down and then performing direct subtraction
- for each single step. This is before the Markman. 13 This is
- Uniloc's briefing -- clearly understands what Samsung's 14
- position is that it's a single step. 15
- 16 This is the third bullet point: Samsung
- 17 impermissibly reads into its constructions, as explained
- 18 above, that computing a difference requires specific
- measurements and subtraction to be carried on a 19
- 20 step-by-step basis, and identification requires measuring
- 21 the vertical up and down on each step.
- 22 Now, Your Honor's claim construction substantially
- agreed with that. They were arguing for plain meaning. 23
- 24 were arguing for a single step. The fact that they
- 25 disagreed with Your Honor's claim construction or the fact

- 1 that they didn't propose the claim doesn't mean that it
- 2 could have been surprising, because by and large, Your
- 3 Honor, you adopted one way or the another the parties'
- 4 claim constructions.
- 5 And there can be no one who could reasonably argue
- 6 that having identified Samsung's positions here prior to
- 7 the Markman as requiring step-by-step and Your Honor's
- 8 claim construction requiring it to be step-by-step could in
- 9 any way be surprising or unanticipated as the law requires.
- 10 Your Honor, I'd also finally point out -- just as
- 11 my note on the side there says -- with respect to deposing
- 12 Dr. Easttom, there's only one of his -- he only has one DOE
- 13 argument. The supplemental -- the amended contentions have
- 14 three. So there would have been no opportunity to depose
- 15 him on -- on the two that were not in his -- in his report.
- But, again, Your Honor, it just -- it just can't
- 17 possibly be said that when you read what we just looked at
- 18 where we were asking for step-by-step, that when Your Honor
- 19 essentially gave that claim construction, that it was
- 20 unanticipated.
- 21 THE COURT: But you're not saying that though the
- 22 amended contentions may have included three points and the
- 23 experts have subsequently opined on one point, you're not
- 24 saying that there's a risk that you're going to be
- 25 challenged on those other points that weren't addressed in

- 1 the expert's reports at trial, are you?
- MR. EDLIN: No, I'm trusting, Your Honor, that
- 3 that will not be the case. But the point is that the
- 4 entirety of the -- of the amended contentions should be
- 5 stricken, because there is no way that they can possibly
- 6 argue based on what we have just seen that it was
- 7 unanticipated.
- 8 Your Honor essentially granted what we were asking
- 9 for on that claim construction.
- 10 With respect to the -- the DOE analysis that is in
- 11 Dr. Easttom's report, it is not in the original
- 12 contentions, and it cannot, therefore, as a matter of law,
- 13 as we discussed a moment ago, be introduced for the first
- 14 time in an expert's report. And it should actually be
- 15 stricken for that reason.
- This is, I believe, a wholesale violation of the
- 17 rules on both of those points, and that is essentially,
- 18 Your Honor, why we believe it's appropriate for the amended
- 19 contentions to be stricken.
- Thank you.
- 21 THE COURT: All right. Thank you, counsel.
- 22 Well, it's clear to the Court that there's a
- 23 certain amount of sloppiness here, and the Court's
- 24 inclination in this kind of environment is always to try to
- 25 cut through that and look at what effectively the posture

- and positions of the parties is, what the parties have
- 2 known, when they knew it, and did they have a fair
- opportunity to prepare or respond. 3
- In this case, it's significant in the Court's view 4
- that this amendment was disclosed on November the 12th, and 5
- 6 it wasn't until December the 13th that Defendants
- 7 challenged it formally.
- 8 And it -- more importantly, it's clear to the
- Court that Samsung has really not been prejudiced here.
- They had time to respond to this issue. In fact, their 10
- expert, Dr. Medvidovic, submitted his report on 11
- 12 December the 3rd, three weeks after they became aware of
- the DOE arguments from Plaintiff and 10 days before they 13
- filed this motion to strike. 14
- 15 This is not a situation where Samsung is going to
- be ambushed or prejudiced. And to the extent that the 16
- 17 amendments to the contentions may be broader than the
- 18 experts' opinions, the Court is certainly not going to
- allow the competing experts to broaden or expand their 19
- 20 opinions outside the four corners of their reports.
- 21 Effectively, to some extent, this is almost akin,
- 22 in the Court's view, to parties who have tried an issue by
- 23 consent, and then later say, wait a minute, you didn't get
- 24 permission.
- 25 I'm going to deny the motion. I don't see that

- there's any real prejudice to Samsung here. I can assure
- 2 Samsung, I'm not going to allow Dr. Easttom to expound
- beyond his report, which has been responded to and drawn
- issue on by Dr. Medvidovic. 4
- So for all intents and purposes, given that, yes, 5
- 6 there's been some sloppiness in how the case has been
- prepared and would it have been better to have raised the 7
- issue earlier? Yes. But if I throw out everything that 8
- could have been done better by the time we get to
- pre-trial, we'll never have anything left to try. 10
- 11 Ultimately, this is a determination that comes
- 12 down to a matter of prejudice. In the Court's view,
- Defendant has not been prejudiced here. So I'm going to 13
- deny the motion. 14
- All right. Counsel, let me recap with you where 15
- we are, at least in the Court's view, with regard to the 16
- 17 pre-trial matters set for today.
- 18 I've just ruled on the motion to strike regarding
- 19 the Doctrine of Equivalents.
- 20 I've taken up and ruled on the Daubert motion
- 21 directed toward Dr. Easttom.
- 22 I've ruled on the Daubert motion directed to
- 23 Dr. Medvidovic -- Medvidovic.
- I've taken up and heard and ruled on Defendants' 24
- motion for summary judgment of non-infringement, partially 25

- granting that motion and partially denying it.
- 2 partial grant by the Court effectively renders the
- Defendants' motion on no pre-suit damages as moot. 3
- I'll find that Document 100 is moot in light of the Court's 4
- ruling on the summary judgment motion. 5
- 6 As far as dispositive issues before the Court,
- that leaves us with the Rosenthal Daubert motion, which 7
- I intend to take up after the Rosenthal report has been 8
- amended, as the Court granted leave for earlier today. And
- 10 I'll take that up on March the 26th.
- 11 That also leaves us the motions in limine, which
- 12 I think everyone agrees -- you indicated so in chambers --
- that they can be substantially streamlined in light of the 13
- quidance received today. And I'll expect those to be 14
- updated and resubmitted to the Court in advance of the 26th 15
- 16 in that streamlined form so that I can easily deal with
- 17 those.
- 18 And that leaves us the issue of disputed exhibits
- to be pre-admitted. And I'm hopeful, and I think 19
- 20 reasonably so, that with the guidance you've received
- 21 today, that process can be substantially streamlined, if
- 22 not completely dealt with by agreement.
- So that's where we are. The Court intends to 23
- 24 recess the pre-trial hearing at this point, and I'll
- 25 reconvene it on the 26th of March at 9:00 A.M. in hopes

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1 that you can work through the remaining issues here in
  short order.
2
            Are there questions from either Plaintiff or
3
   Defendant at this junction?
5
            MR. TOLLEFSON: No, Your Honor.
            THE COURT: Anything from Defendants?
 6
7
            MS. SMITH: No, Your Honor.
8
            THE COURT: All right. Thank you for your
   presence and your argument, counsel. We stand in recess.
10
            COURT SECURITY OFFICER: All rise.
11
           (Hearing concluded.)
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CERTIFICATION I HEREBY CERTIFY that the foregoing is a true and correct transcript from the stenographic notes of the proceedings in the above-entitled matter to the best of my ability. _/S/ Shelly Holmes 3/6/19 SHELLY HOLMES, CSR, TCRR Date OFFICIAL REPORTER State of Texas No.: 7804 Expiration Date: 12/31/20